

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/19/2000

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.81 4.83 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.66 6.88 0.00	47.05 3.12 0.00	44.39 2.95 0.00	46.13 3.06 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.86 2.51 0.00	47.05 3.12 0.00	69.69 4.63 0.00	66.00 4.38 0.00	61.43 4.08 0.00	48.54 3.22 0.00	42.22 2.80 0.00	37.34 2.48 0.00	36.04 2.39 0.00
74TH STREET_GT_1 24260	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
74TH STREET_GT_2 24261	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
74TH ST____ 23542	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
ADK HUDSON____FALLS 24011	34.87 3.79 0.00	34.06 3.70 0.00	34.06 3.70 0.00	34.06 3.70 0.00	35.20 3.82 0.00	38.29 4.16 0.00	76.26 8.28 0.00	76.01 8.26 0.00	75.56 8.21 0.00	108.58 11.80 0.00	49.28 5.35 0.00	46.49 5.05 0.00	48.32 5.25 0.00	48.77 5.30 0.00	40.97 4.45 0.00	39.66 4.31 0.00	49.28 5.35 0.00	72.99 7.93 0.00	69.13 7.51 0.00	64.34 6.99 0.00	50.84 5.52 0.00	44.22 4.80 0.00	39.11 4.25 0.00	37.75 4.10 0.00
ADK RESOURCE____RCVRY 23798	34.87 3.79 0.00	34.06 3.70 0.00	34.06 3.70 0.00	34.06 3.70 0.00	35.20 3.82 0.00	38.29 4.16 0.00	76.26 8.28 0.00	76.01 8.26 0.00	75.56 8.21 0.00	108.58 11.80 0.00	49.28 5.35 0.00	46.49 5.05 0.00	48.32 5.25 0.00	48.77 5.30 0.00	40.97 4.45 0.00	39.66 4.31 0.00	49.28 5.35 0.00	72.99 7.93 0.00	69.13 7.51 0.00	64.34 6.99 0.00	50.84 5.52 0.00	44.22 4.80 0.00	39.11 4.25 0.00	37.75 4.10 0.00
ADK S GLENS____FALLS 24028	34.87 3.79 0.00	34.06 3.70 0.00	34.06 3.70 0.00	34.06 3.70 0.00	35.20 3.82 0.00	38.29 4.16 0.00	76.26 8.28 0.00	76.01 8.26 0.00	75.56 8.21 0.00	108.58 11.80 0.00	49.28 5.35 0.00	46.49 5.05 0.00	48.32 5.25 0.00	48.77 5.30 0.00	40.97 4.45 0.00	39.66 4.31 0.00	49.28 5.35 0.00	72.99 7.93 0.00	69.13 7.51 0.00	64.34 6.99 0.00	50.84 5.52 0.00	44.22 4.80 0.00	39.11 4.25 0.00	37.75 4.10 0.00
ADK_NYS____DAM 23527	34.48 3.40 0.00	33.68 3.32 0.00	33.68 3.32 0.00	33.68 3.32 0.00	34.81 3.43 0.00	37.86 3.73 0.00	75.41 7.43 0.00	75.15 7.40 0.00	74.71 7.36 0.00	107.36 10.58 0.00	48.73 4.80 0.00	45.97 4.53 0.00	47.78 4.71 0.00	48.22 4.75 0.00	40.51 3.99 0.00	39.21 3.86 0.00	48.73 4.80 0.00	72.17 7.11 0.00	68.36 6.74 0.00	63.62 6.27 0.00	50.27 4.95 0.00	43.73 4.31 0.00	38.67 3.81 0.00	37.33 3.68 0.00
ALBANY____1 23571	33.55 2.47 0.00	32.77 2.41 0.00	32.77 2.41 0.00	32.77 2.41 0.00	33.87 2.49 0.00	36.84 2.71 0.00	73.38 5.40 0.00	73.13 5.38 0.00	72.70 5.35 0.00	104.46 7.68 0.00	47.42 3.49 0.00	44.73 3.29 0.00	46.49 3.42 0.00	46.92 3.45 0.00	39.42 2.90 0.00	38.16 2.81 0.00	47.42 3.49 0.00	70.22 5.16 0.00	66.51 4.89 0.00	61.90 4.55 0.00	48.92 3.60 0.00	42.55 3.13 0.00	37.63 2.77 0.00	36.32 2.67 0.00
ALBANY____2 23572	33.55 2.47 0.00	32.77 2.41 0.00	32.77 2.41 0.00	32.77 2.41 0.00	33.87 2.49 0.00	36.84 2.71 0.00	73.38 5.40 0.00	73.13 5.38 0.00	72.70 5.35 0.00	104.46 7.68 0.00	47.42 3.49 0.00	44.73 3.29 0.00	46.49 3.42 0.00	46.92 3.45 0.00	39.42 2.90 0.00	38.16 2.81 0.00	47.42 3.49 0.00	70.22 5.16 0.00	66.51 4.89 0.00	61.90 4.55 0.00	48.92 3.60 0.00	42.55 3.13 0.00	37.63 2.77 0.00	36.32 2.67 0.00
ALBANY____3 23573	33.55 2.47 0.00	32.77 2.41 0.00	32.77 2.41 0.00	32.77 2.41 0.00	33.87 2.49 0.00	36.84 2.71 0.00	73.38 5.40 0.00	73.13 5.38 0.00	72.70 5.35 0.00	104.46 7.68 0.00	47.42 3.49 0.00	44.73 3.29 0.00	46.49 3.42 0.00	46.92 3.45 0.00	39.42 2.90 0.00	38.16 2.81 0.00	47.42 3.49 0.00	70.22 5.16 0.00	66.51 4.89 0.00	61.90 4.55 0.00	48.92 3.60 0.00	42.55 3.13 0.00	37.63 2.77 0.00	36.32 2.67 0.00
ALBANY____4 23574	33.55 2.47 0.00	32.77 2.41 0.00	32.77 2.41 0.00	32.77 2.41 0.00	33.87 2.49 0.00	36.84 2.71 0.00	73.38 5.40 0.00	73.13 5.38 0.00	72.70 5.35 0.00	104.46 7.68 0.00	47.42 3.49 0.00	44.73 3.29 0.00	46.49 3.42 0.00	46.92 3.45 0.00	39.42 2.90 0.00	38.16 2.81 0.00	47.42 3.49 0.00	70.22 5.16 0.00	66.51 4.89 0.00	61.90 4.55 0.00	48.92 3.60 0.00	42.55 3.13 0.00	37.63 2.77 0.00	36.32 2.67 0.00

ALLEGHENY___COGEN 23514	30.89 -0.19 0.00	30.17 -0.19 0.00	30.17 -0.19 0.00	30.17 -0.19 0.00	31.18 -0.20 0.00	33.91 -0.22 0.00	67.54 -0.44 0.00	67.31 -0.44 0.00	66.92 -0.43 0.00	96.15 -0.63 0.00	43.65 -0.28 0.00	41.18 -0.26 0.00	42.80 -0.27 0.00	43.19 -0.28 0.00	36.29 -0.23 0.00	35.13 -0.22 0.00	43.65 -0.28 0.00	64.64 -0.42 0.00	61.22 -0.40 0.00	56.98 -0.37 0.00	45.03 -0.29 0.00	39.17 -0.25 0.00	34.64 -0.22 0.00	33.44 -0.21 0.00
AMERICAN_REF_FUEL 24010	28.47 -2.61 0.00	27.81 -2.55 0.00	27.81 -2.55 0.00	27.81 -2.55 0.00	28.75 -2.63 0.00	31.26 -2.87 0.00	62.26 -5.72 0.00	62.05 -5.70 0.00	61.68 -5.67 0.00	88.63 -8.15 0.00	40.24 -3.69 0.00	37.96 -3.48 0.00	39.45 -3.62 0.00	39.82 -3.65 0.00	33.45 -3.07 0.00	32.38 -2.97 0.00	40.24 -3.69 0.00	59.59 -5.47 0.00	56.44 -5.18 0.00	52.53 -4.82 0.00	41.51 -3.81 0.00	36.11 -3.31 0.00	31.93 -2.93 0.00	30.82 -2.83 0.00
AMERICAN___BRASS 23903	28.47 -2.61 0.00	27.81 -2.55 0.00	27.81 -2.55 0.00	27.81 -2.55 0.00	28.75 -2.63 0.00	31.26 -2.87 0.00	62.26 -5.72 0.00	62.05 -5.70 0.00	61.68 -5.67 0.00	88.63 -8.15 0.00	40.24 -3.69 0.00	37.96 -3.48 0.00	39.45 -3.62 0.00	39.82 -3.65 0.00	33.45 -3.07 0.00	32.38 -2.97 0.00	40.24 -3.69 0.00	59.59 -5.47 0.00	56.44 -5.18 0.00	52.53 -4.82 0.00	41.51 -3.81 0.00	36.11 -3.31 0.00	31.93 -2.93 0.00	30.82 -2.83 0.00
ARTHUR_KILL_GT_1 23520	42.07 2.34 -8.65	32.65 2.29 0.00	32.65 2.29 0.00	32.65 2.29 0.00	33.74 2.36 0.00	36.70 2.57 0.00	73.10 5.12 0.00	72.85 5.10 0.00	72.42 5.07 0.00	123.48 7.29 -19.41	123.83 3.31 -76.59	71.23 3.12 -26.67	51.03 3.24 -4.72	51.02 3.27 -4.28	51.14 2.75 -11.87	51.16 2.66 -13.15	51.01 3.31 -3.77	123.69 4.90 -53.73	105.46 4.64 -39.20	61.67 4.32 0.00	50.99 3.41 -2.26	51.09 2.97 -8.70	46.90 2.63 -9.41	46.37 2.54 -10.18
ARTHUR_KILL_2 23512	42.07 2.34 -8.65	32.65 2.29 0.00	32.65 2.29 0.00	32.65 2.29 0.00	33.74 2.36 0.00	36.70 2.57 0.00	73.10 5.12 0.00	72.85 5.10 0.00	72.42 5.07 0.00	123.48 7.29 -19.41	123.83 3.31 -76.59	71.23 3.12 -26.67	51.03 3.24 -4.72	51.02 3.27 -4.28	51.14 2.75 -11.87	51.16 2.66 -13.15	51.01 3.31 -3.77	123.69 4.90 -53.73	105.46 4.64 -39.20	61.67 4.32 0.00	50.99 3.41 -2.26	51.09 2.97 -8.70	46.90 2.63 -9.41	46.37 2.54 -10.18
ARTHUR_KILL_3 23513	33.31 2.23 0.00	32.53 2.17 0.00	32.53 2.17 0.00	32.53 2.17 0.00	33.63 2.25 0.00	36.57 2.44 0.00	72.85 4.87 0.00	72.60 4.85 0.00	72.17 4.82 0.00	103.71 6.93 0.00	47.08 3.15 0.00	44.41 2.97 0.00	46.15 3.08 0.00	46.58 3.11 0.00	39.14 2.62 0.00	37.88 2.53 0.00	47.08 3.15 0.00	69.72 4.66 0.00	66.03 4.41 0.00	61.46 4.11 0.00	48.57 3.25 0.00	42.24 2.82 0.00	37.36 2.50 0.00	36.06 2.41 0.00
ASHOKAN____ 23654	32.52 1.44 0.00	31.76 1.40 0.00	31.76 1.40 0.00	31.76 1.40 0.00	32.83 1.45 0.00	35.71 1.58 0.00	71.12 3.14 0.00	70.88 3.13 0.00	70.46 3.11 0.00	101.25 4.47 0.00	45.96 2.03 0.00	43.35 1.91 0.00	45.06 1.99 0.00	45.48 2.01 0.00	38.21 1.69 0.00	36.98 1.63 0.00	45.96 2.03 0.00	68.07 3.01 0.00	64.47 2.85 0.00	60.00 2.65 0.00	47.41 2.09 0.00	41.24 1.82 0.00	36.47 1.61 0.00	35.20 1.55 0.00
ASTORIA 5-9____ 23662	42.83 3.10 -8.65	33.39 3.03 0.00	33.39 3.03 0.00	33.39 3.03 0.00	34.51 3.13 0.00	37.53 3.40 0.00	74.76 6.78 0.00	74.50 6.75 0.00	74.06 6.71 0.00	125.84 9.65 -19.41	124.90 4.38 -76.59	72.24 4.13 -26.67	52.08 4.29 -4.72	52.08 4.33 -4.28	52.03 3.64 -11.87	52.02 3.52 -13.15	52.08 4.38 -3.77	125.27 6.48 -53.73	106.96 6.14 -39.20	63.07 5.72 0.00	52.10 4.52 -2.26	52.05 3.93 -8.70	47.74 3.47 -9.41	47.18 3.35 -10.18
ASTORIA GT2____ 23536	34.16 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	106.37 9.59 -19.41	48.28 4.35 -76.59	45.54 4.10 -26.67	47.34 4.27 -4.72	47.78 4.31 -4.28	40.14 3.62 -11.87	38.85 3.50 -13.15	48.28 4.35 -3.77	71.50 6.44 -53.73	67.72 6.10 -39.20	63.03 5.68 0.00	49.81 4.49 -2.26	43.32 3.90 -8.70	38.31 3.45 -9.41	36.98 3.33 -10.18
ASTORIA GT3____ 23731	34.16 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	106.37 9.59 -19.41	48.28 4.35 -76.59	45.54 4.10 -26.67	47.34 4.27 -4.72	47.78 4.31 -4.28	40.14 3.62 -11.87	38.85 3.50 -13.15	48.28 4.35 -3.77	71.50 6.44 -53.73	67.72 6.10 -39.20	63.03 5.68 0.00	49.81 4.49 -2.26	43.32 3.90 -8.70	38.31 3.45 -9.41	36.98 3.33 -10.18
ASTORIA GT4____ 23727	34.16 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	106.37 9.59 -19.41	48.28 4.35 -76.59	45.54 4.10 -26.67	47.34 4.27 -4.72	47.78 4.31 -4.28	40.14 3.62 -11.87	38.85 3.50 -13.15	48.28 4.35 -3.77	71.50 6.44 -53.73	67.72 6.10 -39.20	63.03 5.68 0.00	49.81 4.49 -2.26	43.32 3.90 -8.70	38.31 3.45 -9.41	36.98 3.33 -10.18
ASTORIA_GT2_1 24094	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT2_2 24095	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT2_3 24096	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT2_4 24097	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT3_1 24098	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18

ASTORIA_GT3_2 24099	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT3_3 24100	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT3_4 24101	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT4_1 24102	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT4_2 24103	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT4_3 24104	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT4_4 24105	42.81 3.08 -8.65	33.37 3.01 0.00	33.37 3.01 0.00	33.37 3.01 0.00	34.49 3.11 0.00	37.51 3.38 0.00	74.71 6.73 0.00	74.46 6.71 0.00	74.02 6.67 0.00	125.78 9.59 -19.41	124.87 4.35 -76.59	72.21 4.10 -26.67	52.06 4.27 -4.72	52.06 4.31 -4.28	52.01 3.62 -11.87	52.00 3.50 -13.15	52.05 4.35 -3.77	125.23 6.44 -53.73	106.92 6.10 -39.20	63.03 5.68 0.00	52.07 4.49 -2.26	52.02 3.90 -8.70	47.72 3.45 -9.41	47.16 3.33 -10.18
ASTORIA_GT_1 23523	42.39 2.66 -8.65	32.96 2.60 0.00	32.96 2.60 0.00	32.96 2.60 0.00	34.06 2.68 0.00	37.05 2.92 0.00	73.79 5.81 0.00	73.54 5.79 0.00	73.11 5.76 0.00	124.47 8.28 -19.41	124.28 3.76 -76.59	71.65 3.54 -26.67	51.47 3.68 -4.72	51.47 3.72 -4.28	51.51 3.12 -11.87	51.52 3.02 -13.15	51.46 3.76 -3.77	124.35 5.56 -53.73	106.09 5.27 -39.20	62.25 4.90 0.00	51.46 3.88 -2.26	51.49 3.37 -8.70	47.25 2.98 -9.41	46.71 2.88 -10.18
ASTORIA_GT_10 24110	42.39 2.66 -8.65	32.96 2.60 0.00	32.96 2.60 0.00	32.96 2.60 0.00	34.06 2.68 0.00	37.05 2.92 0.00	73.79 5.81 0.00	73.54 5.79 0.00	73.11 5.76 0.00	124.47 8.28 -19.41	124.28 3.76 -76.59	71.65 3.54 -26.67	51.47 3.68 -4.72	51.47 3.72 -4.28	51.51 3.12 -11.87	51.52 3.02 -13.15	51.46 3.76 -3.77	124.35 5.56 -53.73	106.09 5.27 -39.20	62.25 4.90 0.00	51.46 3.88 -2.26	51.49 3.37 -8.70	47.25 2.98 -9.41	46.71 2.88 -10.18
ASTORIA_GT_11 24225	42.39 2.66 -8.65	32.96 2.60 0.00	32.96 2.60 0.00	32.96 2.60 0.00	34.06 2.68 0.00	37.05 2.92 0.00	73.79 5.81 0.00	73.54 5.79 0.00	73.11 5.76 0.00	124.47 8.28 -19.41	124.28 3.76 -76.59	71.65 3.54 -26.67	51.47 3.68 -4.72	51.47 3.72 -4.28	51.51 3.12 -11.87	51.52 3.02 -13.15	51.46 3.76 -3.77	124.35 5.56 -53.73	106.09 5.27 -39.20	62.25 4.90 0.00	51.46 3.88 -2.26	51.49 3.37 -8.70	47.25 2.98 -9.41	46.71 2.88 -10.18
ASTORIA_GT_12 24226	42.39 2.66 -8.65	32.96 2.60 0.00	32.96 2.60 0.00	32.96 2.60 0.00	34.06 2.68 0.00	37.05 2.92 0.00	73.79 5.81 0.00	73.54 5.79 0.00	73.11 5.76 0.00	124.47 8.28 -19.41	124.28 3.76 -76.59	71.65 3.54 -26.67	51.47 3.68 -4.72	51.47 3.72 -4.28	51.51 3.12 -11.87	51.52 3.02 -13.15	51.46 3.76 -3.77	124.35 5.56 -53.73	106.09 5.27 -39.20	62.25 4.90 0.00	51.46 3.88 -2.26	51.49 3.37 -8.70	47.25 2.98 -9.41	46.71 2.88 -10.18
ASTORIA_GT_13 24227	42.39 2.66 -8.65	32.96 2.60 0.00	32.96 2.60 0.00	32.96 2.60 0.00	34.06 2.68 0.00	37.05 2.92 0.00	73.79 5.81 0.00	73.54 5.79 0.00	73.11 5.76 0.00	124.47 8.28 -19.41	124.28 3.76 -76.59	71.65 3.54 -26.67	51.47 3.68 -4.72	51.47 3.72 -4.28	51.51 3.12 -11.87	51.52 3.02 -13.15	51.46 3.76 -3.77	124.35 5.56 -53.73	106.09 5.27 -39.20	62.25 4.90 0.00	51.46 3.88 -2.26	51.49 3.37 -8.70	47.25 2.98 -9.41	46.71 2.88 -10.18
ASTORIA_GT_5 24106	42.83 3.10 -8.65	33.39 3.03 0.00	33.39 3.03 0.00	33.39 3.03 0.00	34.51 3.13 0.00	37.53 3.40 0.00	74.76 6.78 0.00	74.50 6.75 0.00	74.06 6.71 0.00	125.84 9.65 -19.41	124.90 4.38 -76.59	72.24 4.13 -26.67	52.08 4.29 -4.72	52.08 4.33 -4.28	52.03 3.64 -11.87	52.02 3.52 -13.15	52.08 4.38 -3.77	125.27 6.48 -53.73	106.96 6.14 -39.20	63.07 5.72 0.00	52.10 4.52 -2.26	52.05 3.93 -8.70	47.74 3.47 -9.41	47.18 3.35 -10.18
ASTORIA_GT_7 24107	42.83 3.10 -8.65	33.39 3.03 0.00	33.39 3.03 0.00	33.39 3.03 0.00	34.51 3.13 0.00	37.53 3.40 0.00	74.76 6.78 0.00	74.50 6.75 0.00	74.06 6.71 0.00	125.84 9.65 -19.41	124.90 4.38 -76.59	72.24 4.13 -26.67	52.08 4.29 -4.72	52.08 4.33 -4.28	52.03 3.64 -11.87	52.02 3.52 -13.15	52.08 4.38 -3.77	125.27 6.48 -53.73	106.96 6.14 -39.20	63.07 5.72 0.00	52.10 4.52 -2.26	52.05 3.93 -8.70	47.74 3.47 -9.41	47.18 3.35 -10.18
ASTORIA_GT_8 24108	42.83 3.10 -8.65	33.39 3.03 0.00	33.39 3.03 0.00	33.39 3.03 0.00	34.51 3.13 0.00	37.53 3.40 0.00	74.76 6.78 0.00	74.50 6.75 0.00	74.06 6.71 0.00	125.84 9.65 -19.41	124.90 4.38 -76.59	72.24 4.13 -26.67	52.08 4.29 -4.72	52.08 4.33 -4.28	52.03 3.64 -11.87	52.02 3.52 -13.15	52.08 4.38 -3.77	125.27 6.48 -53.73	106.96 6.14 -39.20	63.07 5.72 0.00	52.10 4.52 -2.26	52.05 3.93 -8.70	47.74 3.47 -9.41	47.18 3.35 -10.18
ASTORIA_GT_9 24109	42.83 3.10 -8.65	33.39 3.03 0.00	33.39 3.03 0.00	33.39 3.03 0.00	34.51 3.13 0.00	37.53 3.40 0.00	74.76 6.78 0.00	74.50 6.75 0.00	74.06 6.71 0.00	125.84 9.65 -19.41	124.90 4.38 -76.59	72.24 4.13 -26.67	52.08 4.29 -4.72	52.08 4.33 -4.28	52.03 3.64 -11.87	52.02 3.52 -13.15	52.08 4.38 -3.77	125.27 6.48 -53.73	106.96 6.14 -39.20	63.07 5.72 0.00	52.10 4.52 -2.26	52.05 3.93 -8.70	47.74 3.47 -9.41	47.18 3.35 -10.18

ASTORIA___3 23516	42.68 2.95 -8.65	33.24 2.88 0.00	33.24 2.88 0.00	33.24 2.88 0.00	34.36 2.98 0.00	37.37 3.24 0.00	74.44 6.46 0.00	74.19 6.44 0.00	73.75 6.40 0.00	125.39 9.20 -19.41	124.69 4.17 -76.59	72.05 3.94 -26.67	51.88 4.09 -4.72	51.88 4.13 -4.28	51.86 3.47 -11.87	51.86 3.36 -13.15	51.87 4.17 -3.77	124.97 6.18 -53.73	106.68 5.86 -39.20	62.80 5.45 0.00	51.89 4.31 -2.26	51.87 3.75 -8.70	47.58 3.31 -9.41	47.03 3.20 -10.18
ASTORIA___4 23517	42.36 2.63 -8.65	32.93 2.57 0.00	32.93 2.57 0.00	32.93 2.57 0.00	34.04 2.66 0.00	37.02 2.89 0.00	73.73 5.75 0.00	73.48 5.73 0.00	73.05 5.70 0.00	124.38 8.19 -19.41	124.24 3.72 -76.59	71.62 3.51 -26.67	51.43 3.64 -4.72	51.43 3.68 -4.28	51.48 3.09 -11.87	51.49 2.99 -13.15	51.42 3.72 -3.77	124.29 5.50 -53.73	106.03 5.21 -39.20	62.20 4.85 0.00	51.41 3.83 -2.26	51.46 3.34 -8.70	47.22 2.95 -9.41	46.68 2.85 -10.18
ASTORIA___5 23518	42.66 2.93 -8.65	33.23 2.87 0.00	33.23 2.87 0.00	33.23 2.87 0.00	34.34 2.96 0.00	37.35 3.22 0.00	74.40 6.42 0.00	74.15 6.40 0.00	73.71 6.36 0.00	125.33 9.14 -19.41	124.67 4.15 -76.59	72.02 3.91 -26.67	51.86 4.07 -4.72	51.85 4.10 -4.28	51.84 3.45 -11.87	51.84 3.34 -13.15	51.85 4.15 -3.77	124.93 6.14 -53.73	106.64 5.82 -39.20	62.76 5.41 0.00	51.86 4.28 -2.26	51.84 3.72 -8.70	47.56 3.29 -9.41	47.01 3.18 -10.18
ASTRIA 10-13____ 23663	42.39 2.66 -8.65	32.96 2.60 0.00	32.96 2.60 0.00	32.96 2.60 0.00	34.06 2.68 0.00	37.05 2.92 0.00	73.79 5.81 0.00	73.54 5.79 0.00	73.11 5.76 0.00	124.47 8.28 -19.41	124.28 3.76 -76.59	71.65 3.54 -26.67	51.47 3.68 -4.72	51.47 3.72 -4.28	51.51 3.12 -11.87	51.52 3.02 -13.15	51.46 3.76 -3.77	124.35 5.56 -53.73	106.09 5.27 -39.20	62.25 4.90 0.00	51.46 3.88 -2.26	51.49 3.37 -8.70	47.25 2.98 -9.41	46.71 2.88 -10.18
BARRETT 1-8___GRP4 24034	33.64 2.56 -2.29	32.86 2.50 -1.82	32.86 2.50 -1.77	32.86 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.26 2.91 -0.44	47.55 3.62 0.00	70.42 5.36 -18.90	66.70 5.08 -23.94	62.08 4.73 -26.23	49.05 3.73 -29.80	42.67 3.25 -26.96	37.73 2.87 -0.67	36.42 2.77 -0.20
BARRETT 9-12___GRP3 24033	33.64 2.56 -2.29	32.86 2.50 -1.82	32.86 2.50 -1.77	32.86 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.26 2.91 -0.44	47.55 3.62 0.00	70.42 5.36 -18.90	66.70 5.08 -23.94	62.08 4.73 -26.23	49.05 3.73 -29.80	42.67 3.25 -26.96	37.73 2.87 -0.67	36.42 2.77 -0.20
BARRETT_IC_1 23704	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_10 23701	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_11 23702	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_12 23703	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_2 23705	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_3 23706	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_4 23707	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_5 23708	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_6 23709	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_7 23710	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20

BARRETT_IC_8 23711	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT_IC_9 23700	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.62 3.55 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.32 5.36 -18.90	90.64 5.08 -23.94	88.31 4.73 -26.23	78.85 3.73 -29.80	69.63 3.25 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
BARRETT___1 23545	35.73 2.36 -2.29	34.49 2.31 -1.82	34.44 2.31 -1.77	34.44 2.31 -1.77	33.76 2.38 0.00	36.72 2.59 0.00	73.14 5.16 0.00	72.89 5.14 0.00	72.46 5.11 0.00	104.13 7.35 0.00	47.27 3.34 0.00	44.59 3.15 0.00	46.34 3.27 0.00	46.77 3.30 0.00	39.29 2.77 0.00	38.47 2.68 -0.44	47.27 3.34 0.00	88.90 4.94 -18.90	90.24 4.68 -23.94	87.94 4.36 -26.23	78.56 3.44 -29.80	69.37 2.99 -26.96	38.18 2.65 -0.67	36.41 2.56 -0.20
BARRETT___2 23546	35.74 2.37 -2.29	34.49 2.31 -1.82	34.44 2.31 -1.77	34.44 2.31 -1.77	33.77 2.39 0.00	36.73 2.60 0.00	73.16 5.18 0.00	72.91 5.16 0.00	72.48 5.13 0.00	104.16 7.38 0.00	47.28 3.35 0.00	44.60 3.16 0.00	46.35 3.28 0.00	46.78 3.31 0.00	39.30 2.78 0.00	38.48 2.69 -0.44	47.28 3.35 0.00	88.92 4.96 -18.90	90.26 4.70 -23.94	87.95 4.37 -26.23	78.57 3.45 -29.80	69.38 3.00 -26.96	38.19 2.66 -0.67	36.41 2.56 -0.20
BEAVER RIVER___HYD 24048	31.11 0.03 0.00	30.39 0.03 0.00	30.39 0.03 0.00	30.39 0.03 0.00	31.41 0.03 0.00	34.16 0.03 0.00	68.05 0.07 0.00	67.81 0.06 0.00	67.41 0.06 0.00	96.87 0.09 0.00	43.97 0.04 0.00	41.48 0.04 0.00	43.11 0.04 0.00	43.51 0.04 0.00	36.56 0.04 0.00	35.38 0.03 0.00	43.97 0.04 0.00	65.12 0.06 0.00	61.68 0.06 0.00	57.41 0.06 0.00	45.36 0.04 0.00	39.46 0.04 0.00	34.89 0.03 0.00	33.68 0.03 0.00
BEEBEE ISLND___HYD 24027	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
BEEBEE_GT_13 23619	31.84 0.76 0.00	31.10 0.74 0.00	31.10 0.74 0.00	31.10 0.74 0.00	32.14 0.76 0.00	34.96 0.83 0.00	69.63 1.65 0.00	69.40 1.65 0.00	68.99 1.64 0.00	99.13 2.35 0.00	45.00 1.07 0.00	42.45 1.01 0.00	44.12 1.05 0.00	44.53 1.06 0.00	37.41 0.89 0.00	36.21 0.86 0.00	45.00 1.07 0.00	66.64 1.58 0.00	63.12 1.50 0.00	58.75 1.40 0.00	46.42 1.10 0.00	40.38 0.96 0.00	35.71 0.85 0.00	34.47 0.82 0.00
BEEBEE___12 23649	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
BETHLEHEM___STEEL 23779	28.66 -2.42 0.00	28.00 -2.36 0.00	28.00 -2.36 0.00	28.00 -2.36 0.00	28.94 -2.44 0.00	31.48 -2.65 0.00	62.68 -5.30 0.00	62.47 -5.28 0.00	62.10 -5.25 0.00	89.24 -7.54 0.00	40.51 -3.42 0.00	38.22 -3.22 0.00	39.72 -3.35 0.00	40.09 -3.38 0.00	33.68 -2.84 0.00	32.60 -2.75 0.00	40.51 -3.42 0.00	59.99 -5.07 0.00	56.82 -4.80 0.00	52.88 -4.47 0.00	41.79 -3.53 0.00	36.35 -3.07 0.00	32.15 -2.71 0.00	31.03 -2.62 0.00
BINGHAMTON___COGEN 23790	30.94 -0.14 0.00	30.22 -0.14 0.00	30.22 -0.14 0.00	30.22 -0.14 0.00	31.24 -0.14 0.00	33.97 -0.16 0.00	67.66 -0.32 0.00	67.43 -0.32 0.00	67.03 -0.32 0.00	96.32 -0.46 0.00	43.73 -0.20 0.00	41.25 -0.19 0.00	42.87 -0.20 0.00	43.27 -0.20 0.00	36.35 -0.17 0.00	35.19 -0.16 0.00	43.73 -0.20 0.00	64.75 -0.31 0.00	61.33 -0.29 0.00	57.08 -0.27 0.00	45.11 -0.21 0.00	39.24 -0.18 0.00	34.70 -0.16 0.00	33.50 -0.15 0.00
BLACK RIVER___HYD 24047	30.76 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	31.05 -0.33 0.00	33.77 -0.36 0.00	67.26 -0.72 0.00	67.03 -0.72 0.00	66.64 -0.71 0.00	95.75 -1.03 0.00	43.47 -0.46 0.00	41.01 -0.43 0.00	42.62 -0.45 0.00	43.01 -0.46 0.00	36.14 -0.38 0.00	34.98 -0.37 0.00	43.47 -0.46 0.00	64.37 -0.69 0.00	60.97 -0.65 0.00	56.74 -0.61 0.00	44.84 -0.48 0.00	39.01 -0.41 0.00	34.50 -0.36 0.00	33.30 -0.35 0.00
BOWLINE___1 23526	32.41 1.33 0.00	31.66 1.30 0.00	31.66 1.30 0.00	31.66 1.30 0.00	32.72 1.34 0.00	35.59 1.46 0.00	70.89 2.91 0.00	70.65 2.90 0.00	70.23 2.88 0.00	100.92 4.14 0.00	45.81 1.88 0.00	43.21 1.77 0.00	44.91 1.84 0.00	45.33 1.86 0.00	38.08 1.56 0.00	36.86 1.51 0.00	45.81 1.88 0.00	67.84 2.78 0.00	64.26 2.64 0.00	59.80 2.45 0.00	47.26 1.94 0.00	41.11 1.69 0.00	36.35 1.49 0.00	35.09 1.44 0.00
BOWLINE___2 23595	32.41 1.33 0.00	31.66 1.30 0.00	31.66 1.30 0.00	31.66 1.30 0.00	32.72 1.34 0.00	35.59 1.46 0.00	70.89 2.91 0.00	70.65 2.90 0.00	70.23 2.88 0.00	100.92 4.14 0.00	45.81 1.88 0.00	43.21 1.77 0.00	44.91 1.84 0.00	45.33 1.86 0.00	38.08 1.56 0.00	36.86 1.51 0.00	45.81 1.88 0.00	67.84 2.78 0.00	64.26 2.64 0.00	59.80 2.45 0.00	47.26 1.94 0.00	41.11 1.69 0.00	36.35 1.49 0.00	35.09 1.44 0.00
BROOKLYN_NAVY_YARD 23515	33.13 2.05 0.00	32.37 2.01 0.00	32.37 2.01 0.00	32.37 2.01 0.00	33.45 2.07 0.00	36.38 2.25 0.00	72.47 4.49 0.00	72.22 4.47 0.00	71.80 4.45 0.00	103.17 6.39 0.00	46.83 2.90 0.00	44.18 2.74 0.00	45.91 2.84 0.00	46.34 2.87 0.00	38.93 2.41 0.00	37.68 2.33 0.00	46.83 2.90 0.00	69.36 4.30 0.00	65.69 4.07 0.00	61.14 3.79 0.00	48.31 2.99 0.00	42.02 2.60 0.00	37.16 2.30 0.00	35.87 2.22 0.00
BURROWS___LYONSDAL 23803	31.43 0.35 0.00	30.71 0.35 0.00	30.71 0.35 0.00	30.71 0.35 0.00	31.74 0.36 0.00	34.52 0.39 0.00	68.75 0.77 0.00	68.52 0.77 0.00	68.12 0.77 0.00	97.88 1.10 0.00	44.43 0.50 0.00	41.91 0.47 0.00	43.56 0.49 0.00	43.96 0.49 0.00	36.94 0.42 0.00	35.75 0.40 0.00	44.43 0.50 0.00	65.80 0.74 0.00	62.32 0.70 0.00	58.00 0.65 0.00	45.84 0.52 0.00	39.87 0.45 0.00	35.26 0.40 0.00	34.03 0.38 0.00
CARR STREET_E__SYR 24060	30.01 -1.07 0.00	29.31 -1.05 0.00	29.31 -1.05 0.00	29.31 -1.05 0.00	30.30 -1.08 0.00	32.95 -1.18 0.00	65.62 -2.36 0.00	65.40 -2.35 0.00	65.01 -2.34 0.00	93.42 -3.36 0.00	42.41 -1.52 0.00	40.01 -1.43 0.00	41.58 -1.49 0.00	41.97 -1.50 0.00	35.26 -1.26 0.00	34.13 -1.22 0.00	42.41 -1.52 0.00	62.80 -2.26 0.00	59.48 -2.14 0.00	55.36 -1.99 0.00	43.75 -1.57 0.00	38.06 -1.36 0.00	33.66 -1.20 0.00	32.49 -1.16 0.00

CARTHAGE___PAPER 23857	30.76 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	31.05 -0.33 0.00	33.77 -0.36 0.00	67.26 -0.72 0.00	67.03 -0.72 0.00	66.64 -0.71 0.00	95.75 -1.03 0.00	43.47 -0.46 0.00	41.01 -0.43 0.00	42.62 -0.45 0.00	43.01 -0.46 0.00	36.14 -0.38 0.00	34.98 -0.37 0.00	43.47 -0.46 0.00	64.37 -0.69 0.00	60.97 -0.65 0.00	56.74 -0.61 0.00	44.84 -0.48 0.00	39.01 -0.41 0.00	34.50 -0.36 0.00	33.30 -0.35 0.00
CH_MISC_IPPS 23765	32.48 1.40 0.00	31.72 1.36 0.00	31.72 1.36 0.00	31.72 1.36 0.00	32.79 1.41 0.00	35.66 1.53 0.00	71.03 3.05 0.00	70.79 3.04 0.00	70.38 3.03 0.00	101.13 4.35 0.00	45.90 1.97 0.00	43.30 1.86 0.00	45.01 1.94 0.00	45.42 1.95 0.00	38.16 1.64 0.00	36.94 1.59 0.00	45.90 1.97 0.00	67.98 2.92 0.00	64.39 2.77 0.00	59.93 2.58 0.00	47.36 2.04 0.00	41.19 1.77 0.00	36.43 1.57 0.00	35.16 1.51 0.00
CH_RES_BVR_FALLS 23983	31.01 -0.07 0.00	30.29 -0.07 0.00	30.29 -0.07 0.00	30.29 -0.07 0.00	31.31 -0.07 0.00	34.05 -0.08 0.00	67.82 -0.16 0.00	67.59 -0.16 0.00	67.19 -0.16 0.00	96.54 -0.24 0.00	43.83 -0.10 0.00	41.34 -0.10 0.00	42.97 -0.10 0.00	43.37 -0.10 0.00	36.44 -0.08 0.00	35.27 -0.08 0.00	43.83 -0.10 0.00	64.90 -0.16 0.00	61.47 -0.15 0.00	57.21 -0.14 0.00	45.21 -0.11 0.00	39.33 -0.09 0.00	34.78 -0.08 0.00	33.57 -0.08 0.00
CH_RES_NIAGARA 23895	28.11 -2.97 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	28.38 -3.00 0.00	30.87 -3.26 0.00	61.47 -6.51 0.00	61.26 -6.49 0.00	60.90 -6.45 0.00	87.51 -9.27 0.00	39.73 -4.20 0.00	37.48 -3.96 0.00	38.95 -4.12 0.00	39.31 -4.16 0.00	33.03 -3.49 0.00	31.97 -3.38 0.00	39.73 -4.20 0.00	58.83 -6.23 0.00	55.72 -5.90 0.00	51.86 -5.49 0.00	40.98 -4.34 0.00	35.65 -3.77 0.00	31.53 -3.33 0.00	30.43 -3.22 0.00
CH_RES_SYRACUSE 23985	29.50 -1.58 0.00	28.81 -1.55 0.00	28.81 -1.55 0.00	28.81 -1.55 0.00	29.78 -1.60 0.00	32.39 -1.74 0.00	64.50 -3.48 0.00	64.29 -3.46 0.00	63.91 -3.44 0.00	91.83 -4.95 0.00	41.69 -2.24 0.00	39.33 -2.11 0.00	40.87 -2.20 0.00	41.25 -2.22 0.00	34.66 -1.86 0.00	33.55 -1.80 0.00	41.69 -2.24 0.00	61.73 -3.33 0.00	58.47 -3.15 0.00	54.42 -2.93 0.00	43.01 -2.31 0.00	37.41 -2.01 0.00	33.08 -1.78 0.00	31.93 -1.72 0.00
CORNELL____ 23752	30.76 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	31.05 -0.33 0.00	33.77 -0.36 0.00	67.26 -0.72 0.00	67.03 -0.72 0.00	66.64 -0.71 0.00	95.75 -1.03 0.00	43.47 -0.46 0.00	41.00 -0.44 0.00	42.62 -0.45 0.00	43.01 -0.46 0.00	36.14 -0.38 0.00	34.98 -0.37 0.00	43.47 -0.46 0.00	64.37 -0.69 0.00	60.97 -0.65 0.00	56.74 -0.61 0.00	44.84 -0.48 0.00	39.01 -0.41 0.00	34.49 -0.37 0.00	33.30 -0.35 0.00
COXSACKIE___GT 23611	32.06 0.98 0.00	31.32 0.96 0.00	31.32 0.96 0.00	31.32 0.96 0.00	32.37 0.99 0.00	35.21 1.08 0.00	70.13 2.15 0.00	69.89 2.14 0.00	69.48 2.13 0.00	99.83 3.05 0.00	45.32 1.39 0.00	42.75 1.31 0.00	44.43 1.36 0.00	44.84 1.37 0.00	37.67 1.15 0.00	36.47 1.12 0.00	45.32 1.39 0.00	67.11 2.05 0.00	63.56 1.94 0.00	59.16 1.81 0.00	46.75 1.43 0.00	40.66 1.24 0.00	35.96 1.10 0.00	34.71 1.06 0.00
CRESCENT___HYD 24018	33.94 2.86 0.00	33.16 2.80 0.00	33.16 2.80 0.00	33.16 2.80 0.00	34.27 2.89 0.00	37.27 3.14 0.00	74.24 6.26 0.00	73.99 6.24 0.00	73.55 6.20 0.00	105.69 8.91 0.00	47.98 4.05 0.00	45.26 3.82 0.00	47.04 3.97 0.00	47.47 4.00 0.00	39.88 3.36 0.00	38.61 3.26 0.00	47.98 4.05 0.00	71.05 5.99 0.00	67.29 5.67 0.00	62.63 5.28 0.00	49.49 4.17 0.00	43.05 3.63 0.00	38.07 3.21 0.00	36.75 3.10 0.00
DANSKAMMER___1 23586	32.11 1.03 0.00	31.37 1.01 0.00	31.37 1.01 0.00	31.37 1.01 0.00	32.42 1.04 0.00	35.27 1.14 0.00	70.24 2.26 0.00	70.00 2.25 0.00	69.59 2.24 0.00	100.00 3.22 0.00	45.39 1.46 0.00	42.82 1.38 0.00	44.50 1.43 0.00	44.92 1.45 0.00	37.74 1.22 0.00	36.53 1.18 0.00	45.39 1.46 0.00	67.22 2.16 0.00	63.67 2.05 0.00	59.26 1.91 0.00	46.83 1.51 0.00	40.73 1.31 0.00	36.02 1.16 0.00	34.77 1.12 0.00
DANSKAMMER___2 23589	32.11 1.03 0.00	31.37 1.01 0.00	31.37 1.01 0.00	31.37 1.01 0.00	32.42 1.04 0.00	35.27 1.14 0.00	70.24 2.26 0.00	70.00 2.25 0.00	69.59 2.24 0.00	100.00 3.22 0.00	45.39 1.46 0.00	42.82 1.38 0.00	44.50 1.43 0.00	44.92 1.45 0.00	37.74 1.22 0.00	36.53 1.18 0.00	45.39 1.46 0.00	67.22 2.16 0.00	63.67 2.05 0.00	59.26 1.91 0.00	46.83 1.51 0.00	40.73 1.31 0.00	36.02 1.16 0.00	34.77 1.12 0.00
DANSKAMMER___3 23590	32.11 1.03 0.00	31.37 1.01 0.00	31.37 1.01 0.00	31.37 1.01 0.00	32.42 1.04 0.00	35.27 1.14 0.00	70.24 2.26 0.00	70.00 2.25 0.00	69.59 2.24 0.00	100.00 3.22 0.00	45.39 1.46 0.00	42.82 1.38 0.00	44.50 1.43 0.00	44.92 1.45 0.00	37.74 1.22 0.00	36.53 1.18 0.00	45.39 1.46 0.00	67.22 2.16 0.00	63.67 2.05 0.00	59.26 1.91 0.00	46.83 1.51 0.00	40.73 1.31 0.00	36.02 1.16 0.00	34.77 1.12 0.00
DANSKAMMER___4 23591	32.11 1.03 0.00	31.37 1.01 0.00	31.37 1.01 0.00	31.37 1.01 0.00	32.42 1.04 0.00	35.27 1.14 0.00	70.24 2.26 0.00	70.00 2.25 0.00	69.59 2.24 0.00	100.00 3.22 0.00	45.39 1.46 0.00	42.82 1.38 0.00	44.50 1.43 0.00	44.92 1.45 0.00	37.74 1.22 0.00	36.53 1.18 0.00	45.39 1.46 0.00	67.22 2.16 0.00	63.67 2.05 0.00	59.26 1.91 0.00	46.83 1.51 0.00	40.73 1.31 0.00	36.02 1.16 0.00	34.77 1.12 0.00
DANSKAMMER___DIESEL 23592	32.11 1.03 0.00	31.37 1.01 0.00	31.37 1.01 0.00	31.37 1.01 0.00	32.42 1.04 0.00	35.27 1.14 0.00	70.24 2.26 0.00	70.00 2.25 0.00	69.59 2.24 0.00	100.00 3.22 0.00	45.39 1.46 0.00	42.82 1.38 0.00	44.50 1.43 0.00	44.92 1.45 0.00	37.74 1.22 0.00	36.53 1.18 0.00	45.39 1.46 0.00	67.22 2.16 0.00	63.67 2.05 0.00	59.26 1.91 0.00	46.83 1.51 0.00	40.73 1.31 0.00	36.02 1.16 0.00	34.77 1.12 0.00
DASHVILLE___HYD 23610	32.29 1.21 0.00	31.54 1.18 0.00	31.54 1.18 0.00	31.54 1.18 0.00	32.60 1.22 0.00	35.46 1.33 0.00	70.62 2.64 0.00	70.38 2.63 0.00	69.97 2.62 0.00	100.54 3.76 0.00	45.64 1.71 0.00	43.05 1.61 0.00	44.74 1.67 0.00	45.16 1.69 0.00	37.94 1.42 0.00	36.72 1.37 0.00	45.64 1.71 0.00	67.59 2.53 0.00	64.01 2.39 0.00	59.58 2.23 0.00	47.08 1.76 0.00	40.95 1.53 0.00	36.21 1.35 0.00	34.96 1.31 0.00
DOGLEVILLE___HYD 23807	33.69 2.61 0.00	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.69 5.71 0.00	73.44 5.69 0.00	73.01 5.66 0.00	104.91 8.13 0.00	47.62 3.69 0.00	44.92 3.48 0.00	46.69 3.62 0.00	47.12 3.65 0.00	39.59 3.07 0.00	38.32 2.97 0.00	47.62 3.69 0.00	70.52 5.46 0.00	66.80 5.18 0.00	62.17 4.82 0.00	49.13 3.81 0.00	42.73 3.31 0.00	37.79 2.93 0.00	36.48 2.83 0.00
DUNKIRK___1 23563	27.40 -3.68 0.00	26.77 -3.59 0.00	26.77 -3.59 0.00	26.77 -3.59 0.00	27.67 -3.71 0.00	30.09 -4.04 0.00	59.93 -8.05 0.00	59.72 -8.03 0.00	59.37 -7.98 0.00	85.31 -11.47 0.00	38.73 -5.20 0.00	36.53 -4.91 0.00	37.97 -5.10 0.00	38.32 -5.15 0.00	32.20 -4.32 0.00	31.17 -4.18 0.00	38.73 -5.20 0.00	57.35 -7.71 0.00	54.32 -7.30 0.00	50.56 -6.79 0.00	39.95 -5.37 0.00	34.75 -4.67 0.00	30.73 -4.13 0.00	29.67 -3.98 0.00

DUNKIRK___2 23564	27.40 -3.68 0.00	26.77 -3.59 0.00	26.77 -3.59 0.00	26.77 -3.59 0.00	27.67 -3.71 0.00	30.09 -4.04 0.00	59.93 -8.05 0.00	59.72 -8.03 0.00	59.37 -7.98 0.00	85.31 -11.47 0.00	38.73 -5.20 0.00	36.53 -4.91 0.00	37.97 -5.10 0.00	38.32 -5.15 0.00	32.20 -4.32 0.00	31.17 -4.18 0.00	38.73 -5.20 0.00	57.35 -7.71 0.00	54.32 -7.30 0.00	50.56 -6.79 0.00	39.95 -5.37 0.00	34.75 -4.67 0.00	30.73 -4.13 0.00	29.67 -3.98 0.00
DUNKIRK___3 23565	27.72 -3.36 0.00	27.08 -3.28 0.00	27.08 -3.28 0.00	27.08 -3.28 0.00	27.99 -3.39 0.00	30.44 -3.69 0.00	60.62 -7.36 0.00	60.42 -7.33 0.00	60.06 -7.29 0.00	86.30 -10.48 0.00	39.18 -4.75 0.00	36.96 -4.48 0.00	38.41 -4.66 0.00	38.77 -4.70 0.00	32.57 -3.95 0.00	31.53 -3.82 0.00	39.18 -4.75 0.00	58.02 -7.04 0.00	54.95 -6.67 0.00	51.14 -6.21 0.00	40.42 -4.90 0.00	35.16 -4.26 0.00	31.09 -3.77 0.00	30.01 -3.64 0.00
DUNKIRK___4 23566	27.72 -3.36 0.00	27.08 -3.28 0.00	27.08 -3.28 0.00	27.08 -3.28 0.00	27.99 -3.39 0.00	30.44 -3.69 0.00	60.62 -7.36 0.00	60.42 -7.33 0.00	60.06 -7.29 0.00	86.30 -10.48 0.00	39.18 -4.75 0.00	36.96 -4.48 0.00	38.41 -4.66 0.00	38.77 -4.70 0.00	32.57 -3.95 0.00	31.53 -3.82 0.00	39.18 -4.75 0.00	58.02 -7.04 0.00	54.95 -6.67 0.00	51.14 -6.21 0.00	40.42 -4.90 0.00	35.16 -4.26 0.00	31.09 -3.77 0.00	30.01 -3.64 0.00
EAST HAMPTON___GT 23717	36.14 2.77 -2.29	34.89 2.71 -1.82	34.84 2.71 -1.77	34.84 2.71 -1.77	34.18 2.80 0.00	37.17 3.04 0.00	74.04 6.06 0.00	73.79 6.04 0.00	73.35 6.00 0.00	105.41 8.63 0.00	47.85 3.92 0.00	45.13 3.69 0.00	46.91 3.84 0.00	47.34 3.87 0.00	39.77 3.25 0.00	38.94 3.15 -0.44	47.85 3.92 0.00	89.76 5.80 -18.90	91.05 5.49 -23.94	88.69 5.11 -26.23	79.16 4.04 -29.80	69.89 3.51 -26.96	38.64 3.11 -0.67	36.85 3.00 -0.20
EAST RIVER___6 23660	33.49 2.41 0.00	32.71 2.35 0.00	32.71 2.35 0.00	32.71 2.35 0.00	33.81 2.43 0.00	36.78 2.65 0.00	73.25 5.27 0.00	73.00 5.25 0.00	72.57 5.22 0.00	104.29 7.51 0.00	47.34 3.41 0.00	44.65 3.21 0.00	46.41 3.34 0.00	46.84 3.37 0.00	39.35 2.83 0.00	38.09 2.74 0.00	47.34 3.41 0.00	70.11 5.05 0.00	66.40 4.78 0.00	61.80 4.45 0.00	48.84 3.52 0.00	42.48 3.06 0.00	37.56 2.70 0.00	36.26 2.61 0.00
EAST RIVER___7 23524	33.49 2.41 0.00	32.71 2.35 0.00	32.71 2.35 0.00	32.71 2.35 0.00	33.81 2.43 0.00	36.78 2.65 0.00	73.25 5.27 0.00	73.00 5.25 0.00	72.57 5.22 0.00	104.29 7.51 0.00	47.34 3.41 0.00	44.65 3.21 0.00	46.41 3.34 0.00	46.84 3.37 0.00	39.35 2.83 0.00	38.09 2.74 0.00	47.34 3.41 0.00	70.11 5.05 0.00	66.40 4.78 0.00	61.80 4.45 0.00	48.84 3.52 0.00	42.48 3.06 0.00	37.56 2.70 0.00	36.26 2.61 0.00
EAST_HAMPTON___DIESEL 23722	35.17 1.80 -2.29	33.94 1.76 -1.82	33.89 1.76 -1.77	33.89 1.76 -1.77	33.20 1.82 0.00	36.11 1.98 0.00	71.93 3.95 0.00	71.68 3.93 0.00	71.26 3.91 0.00	102.40 5.62 0.00	46.48 2.55 0.00	43.85 2.41 0.00	45.57 2.50 0.00	45.99 2.52 0.00	38.64 2.12 0.00	37.84 2.05 -0.44	46.48 2.55 0.00	87.74 3.78 -18.90	89.14 3.58 -23.94	86.91 3.33 -26.23	77.75 2.63 -29.80	68.67 2.29 -26.96	37.55 2.02 -0.67	35.80 1.95 -0.20
E_CANADA_CAP_HY 24051	31.94 0.86 0.00	31.20 0.84 0.00	31.20 0.84 0.00	31.20 0.84 0.00	32.24 0.86 0.00	35.07 0.94 0.00	69.85 1.87 0.00	69.61 1.86 0.00	69.20 1.85 0.00	99.44 2.66 0.00	45.14 1.21 0.00	42.58 1.14 0.00	44.26 1.19 0.00	44.67 1.20 0.00	37.53 1.01 0.00	36.32 0.97 0.00	45.14 1.21 0.00	66.85 1.79 0.00	63.32 1.70 0.00	58.93 1.58 0.00	46.57 1.25 0.00	40.51 1.09 0.00	35.82 0.96 0.00	34.58 0.93 0.00
E_CANADA_MHWK_HY 24050	33.69 2.61 0.00	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.69 5.71 0.00	73.44 5.69 0.00	73.01 5.66 0.00	104.91 8.13 0.00	47.62 3.69 0.00	44.92 3.48 0.00	46.69 3.62 0.00	47.12 3.65 0.00	39.59 3.07 0.00	38.32 2.97 0.00	47.62 3.69 0.00	70.52 5.46 0.00	66.80 5.18 0.00	62.17 4.82 0.00	49.13 3.81 0.00	42.73 3.31 0.00	37.79 2.93 0.00	36.48 2.83 0.00
FAR ROCKAWAY___4 23548	36.52 3.15 -2.29	35.26 3.08 -1.82	35.21 3.08 -1.77	35.21 3.08 -1.77	34.56 3.18 0.00	37.59 3.46 0.00	74.87 6.89 0.00	74.62 6.87 0.00	74.18 6.83 0.00	106.59 9.81 0.00	48.39 4.46 0.00	45.64 4.20 0.00	47.44 4.37 0.00	47.88 4.41 0.00	40.22 3.70 0.00	39.37 3.58 -0.44	48.39 4.46 0.00	90.56 6.60 -18.90	91.81 6.25 -23.94	89.40 5.82 -26.23	79.72 4.60 -29.80	70.38 4.00 -26.96	39.07 3.54 -0.67	37.26 3.41 -0.20
FIBERTEK___ENERGY 23856	29.50 -1.58 0.00	28.81 -1.55 0.00	28.81 -1.55 0.00	28.81 -1.55 0.00	29.78 -1.60 0.00	32.39 -1.74 0.00	64.50 -3.48 0.00	64.29 -3.46 0.00	63.91 -3.44 0.00	91.83 -4.95 0.00	41.69 -2.24 0.00	39.33 -2.11 0.00	40.87 -2.20 0.00	41.25 -2.22 0.00	34.66 -1.86 0.00	33.55 -1.80 0.00	41.69 -2.24 0.00	61.73 -3.33 0.00	58.47 -3.15 0.00	54.42 -2.93 0.00	43.01 -2.31 0.00	37.41 -2.01 0.00	33.08 -1.78 0.00	31.93 -1.72 0.00
FITZPATRICK____ 23598	29.35 -1.73 0.00	28.67 -1.69 0.00	28.67 -1.69 0.00	28.67 -1.69 0.00	29.63 -1.75 0.00	32.23 -1.90 0.00	64.19 -3.79 0.00	63.97 -3.78 0.00	63.59 -3.76 0.00	91.37 -5.41 0.00	41.48 -2.45 0.00	39.13 -2.31 0.00	40.67 -2.40 0.00	41.05 -2.42 0.00	34.49 -2.03 0.00	33.38 -1.97 0.00	41.48 -2.45 0.00	61.43 -3.63 0.00	58.18 -3.44 0.00	54.15 -3.20 0.00	42.79 -2.53 0.00	37.22 -2.20 0.00	32.92 -1.94 0.00	31.78 -1.87 0.00
FORT ORANGE____ 23900	33.22 2.14 0.00	32.45 2.09 0.00	32.45 2.09 0.00	32.45 2.09 0.00	33.54 2.16 0.00	36.48 2.35 0.00	72.66 4.68 0.00	72.42 4.67 0.00	71.99 4.64 0.00	103.44 6.66 0.00	46.96 3.03 0.00	44.29 2.85 0.00	46.04 2.97 0.00	46.46 2.99 0.00	39.03 2.51 0.00	37.78 2.43 0.00	46.96 3.03 0.00	69.54 4.48 0.00	65.86 4.24 0.00	61.30 3.95 0.00	48.44 3.12 0.00	42.13 2.71 0.00	37.26 2.40 0.00	35.97 2.32 0.00
FORT_DRUM_COGEN 23780	30.70 -0.38 0.00	29.98 -0.38 0.00	29.98 -0.38 0.00	29.98 -0.38 0.00	30.99 -0.39 0.00	33.71 -0.42 0.00	67.13 -0.85 0.00	66.90 -0.85 0.00	66.51 -0.84 0.00	95.56 -1.22 0.00	43.38 -0.55 0.00	40.92 -0.52 0.00	42.53 -0.54 0.00	42.93 -0.54 0.00	36.07 -0.45 0.00	34.91 -0.44 0.00	43.38 -0.55 0.00	64.24 -0.82 0.00	60.85 -0.77 0.00	56.63 -0.72 0.00	44.76 -0.56 0.00	38.93 -0.49 0.00	34.43 -0.43 0.00	33.23 -0.42 0.00
FRANKLIN_FALL_HYD 24054	31.19 0.11 0.00	30.47 0.11 0.00	30.47 0.11 0.00	30.47 0.11 0.00	31.49 0.11 0.00	34.25 0.12 0.00	68.22 0.24 0.00	67.99 0.24 0.00	67.59 0.24 0.00	97.12 0.34 0.00	44.08 0.15 0.00	41.59 0.15 0.00	43.22 0.15 0.00	43.62 0.15 0.00	36.65 0.13 0.00	35.47 0.12 0.00	44.08 0.15 0.00	65.29 0.23 0.00	61.84 0.22 0.00	57.55 0.20 0.00	45.48 0.16 0.00	39.56 0.14 0.00	34.98 0.12 0.00	33.77 0.12 0.00
FULTON COGEN____ 23766	30.09 -0.99 0.00	29.39 -0.97 0.00	29.39 -0.97 0.00	29.39 -0.97 0.00	30.38 -1.00 0.00	33.04 -1.09 0.00	65.80 -2.18 0.00	65.58 -2.17 0.00	65.19 -2.16 0.00	93.68 -3.10 0.00	42.53 -1.40 0.00	40.12 -1.32 0.00	41.69 -1.38 0.00	42.08 -1.39 0.00	35.35 -1.17 0.00	34.22 -1.13 0.00	42.53 -1.40 0.00	62.98 -2.08 0.00	59.65 -1.97 0.00	55.51 -1.84 0.00	43.87 -1.45 0.00	38.16 -1.26 0.00	33.75 -1.11 0.00	32.58 -1.07 0.00

GENERAL___MILLS 23808	28.66 -2.42 0.00	28.00 -2.36 0.00	28.00 -2.36 0.00	28.00 -2.36 0.00	28.94 -2.44 0.00	31.48 -2.65 0.00	62.68 -5.30 0.00	62.47 -5.28 0.00	62.10 -5.25 0.00	89.24 -7.54 0.00	40.51 -3.42 0.00	38.22 -3.22 0.00	39.72 -3.35 0.00	40.09 -3.38 0.00	33.68 -2.84 0.00	32.60 -2.75 0.00	40.51 -3.42 0.00	59.99 -5.07 0.00	56.82 -4.80 0.00	52.88 -4.47 0.00	41.79 -3.53 0.00	36.35 -3.07 0.00	32.15 -2.71 0.00	31.03 -2.62 0.00
GILBOA___ 23599	32.77 1.69 0.00	32.01 1.65 0.00	32.01 1.65 0.00	32.01 1.65 0.00	33.09 1.71 0.00	35.99 1.86 0.00	71.69 3.71 0.00	71.44 3.69 0.00	71.02 3.67 0.00	102.06 5.28 0.00	46.32 2.39 0.00	43.70 2.26 0.00	45.42 2.35 0.00	45.84 2.37 0.00	38.51 1.99 0.00	37.28 1.93 0.00	46.32 2.39 0.00	68.61 3.55 0.00	64.98 3.36 0.00	60.48 3.13 0.00	47.79 2.47 0.00	41.57 2.15 0.00	36.76 1.90 0.00	35.48 1.83 0.00
GINNA___ 23603	30.04 -1.04 0.00	29.34 -1.02 0.00	29.34 -1.02 0.00	29.34 -1.02 0.00	30.33 -1.05 0.00	32.98 -1.15 0.00	65.69 -2.29 0.00	65.47 -2.28 0.00	65.08 -2.27 0.00	93.51 -3.27 0.00	42.45 -1.48 0.00	40.05 -1.39 0.00	41.62 -1.45 0.00	42.01 -1.46 0.00	35.29 -1.23 0.00	34.16 -1.19 0.00	42.45 -1.48 0.00	62.87 -2.19 0.00	59.54 -2.08 0.00	55.42 -1.93 0.00	43.80 -1.52 0.00	38.10 -1.32 0.00	33.69 -1.17 0.00	32.52 -1.13 0.00
GLEN PARK___ 23778	31.03 -0.05 0.00	30.31 -0.05 0.00	30.31 -0.05 0.00	30.31 -0.05 0.00	31.33 -0.05 0.00	34.07 -0.06 0.00	67.86 -0.12 0.00	67.63 -0.12 0.00	67.23 -0.12 0.00	96.60 -0.18 0.00	43.85 -0.08 0.00	41.37 -0.07 0.00	43.00 -0.07 0.00	43.40 -0.07 0.00	36.46 -0.06 0.00	35.29 -0.06 0.00	43.85 -0.08 0.00	64.94 -0.12 0.00	61.51 -0.11 0.00	57.25 -0.10 0.00	45.24 -0.08 0.00	39.35 -0.07 0.00	34.80 -0.06 0.00	33.59 -0.06 0.00
GLENWOOD_IC_1_G5 23712	36.14 2.77 -2.29	34.89 2.71 -1.82	34.84 2.71 -1.77	34.84 2.71 -1.77	34.18 2.80 0.00	37.17 3.04 0.00	74.04 6.06 0.00	73.79 6.04 0.00	73.35 6.00 0.00	105.41 8.63 0.00	47.85 3.92 0.00	45.13 3.69 0.00	46.91 3.84 0.00	47.34 3.87 0.00	39.77 3.25 0.00	38.94 3.15 -0.44	47.85 3.92 0.00	89.76 5.80 -18.90	91.05 5.49 -23.94	88.69 5.11 -26.23	79.16 4.04 -29.80	69.89 3.51 -26.96	38.64 3.11 -0.67	36.85 3.00 -0.20
GLENWOOD_IC_2_G1 23688	35.82 2.45 -2.29	34.57 2.39 -1.82	34.52 2.39 -1.77	34.52 2.39 -1.77	33.85 2.47 0.00	36.82 2.69 0.00	73.33 5.35 0.00	73.08 5.33 0.00	72.65 5.30 0.00	104.40 7.62 0.00	47.39 3.46 0.00	44.70 3.26 0.00	46.46 3.39 0.00	46.89 3.42 0.00	39.39 2.87 0.00	38.57 2.78 -0.44	47.39 3.46 0.00	89.08 5.12 -18.90	90.41 4.85 -23.94	88.09 4.51 -26.23	78.69 3.57 -29.80	69.48 3.10 -26.96	38.27 2.74 -0.67	36.50 2.65 -0.20
GLENWOOD_IC_3_G1 23689	35.82 2.45 -2.29	34.57 2.39 -1.82	34.52 2.39 -1.77	34.52 2.39 -1.77	33.85 2.47 0.00	36.82 2.69 0.00	73.33 5.35 0.00	73.08 5.33 0.00	72.65 5.30 0.00	104.40 7.62 0.00	47.39 3.46 0.00	44.70 3.26 0.00	46.46 3.39 0.00	46.89 3.42 0.00	39.39 2.87 0.00	38.57 2.78 -0.44	47.39 3.46 0.00	89.08 5.12 -18.90	90.41 4.85 -23.94	88.09 4.51 -26.23	78.69 3.57 -29.80	69.48 3.10 -26.96	38.27 2.74 -0.67	36.50 2.65 -0.20
GLENWOOD___4 23550	35.82 2.45 -2.29	34.57 2.39 -1.82	34.52 2.39 -1.77	34.52 2.39 -1.77	33.85 2.47 0.00	36.82 2.69 0.00	73.33 5.35 0.00	73.08 5.33 0.00	72.65 5.30 0.00	104.40 7.62 0.00	47.39 3.46 0.00	44.70 3.26 0.00	46.46 3.39 0.00	46.89 3.42 0.00	39.39 2.87 0.00	38.57 2.78 -0.44	47.39 3.46 0.00	89.08 5.12 -18.90	90.41 4.85 -23.94	88.09 4.51 -26.23	78.69 3.57 -29.80	69.48 3.10 -26.96	38.27 2.74 -0.67	36.50 2.65 -0.20
GLENWOOD___5 23614	35.82 2.45 -2.29	34.57 2.39 -1.82	34.52 2.39 -1.77	34.52 2.39 -1.77	33.85 2.47 0.00	36.82 2.69 0.00	73.33 5.35 0.00	73.08 5.33 0.00	72.65 5.30 0.00	104.40 7.62 0.00	47.39 3.46 0.00	44.70 3.26 0.00	46.46 3.39 0.00	46.89 3.42 0.00	39.39 2.87 0.00	38.57 2.78 -0.44	47.39 3.46 0.00	89.08 5.12 -18.90	90.41 4.85 -23.94	88.09 4.51 -26.23	78.69 3.57 -29.80	69.48 3.10 -26.96	38.27 2.74 -0.67	36.50 2.65 -0.20
GOUDEY___7 23579	31.27 0.19 0.00	30.55 0.19 0.00	30.55 0.19 0.00	30.55 0.19 0.00	31.57 0.19 0.00	34.34 0.21 0.00	68.40 0.42 0.00	68.16 0.41 0.00	67.76 0.41 0.00	97.37 0.59 0.00	44.20 0.27 0.00	41.69 0.25 0.00	43.33 0.26 0.00	43.74 0.27 0.00	36.74 0.22 0.00	35.57 0.22 0.00	44.20 0.27 0.00	65.46 0.40 0.00	62.00 0.38 0.00	57.70 0.35 0.00	45.60 0.28 0.00	39.66 0.24 0.00	35.07 0.21 0.00	33.86 0.21 0.00
GOUDEY___8 23580	31.12 0.04 0.00	30.40 0.04 0.00	30.40 0.04 0.00	30.40 0.04 0.00	31.42 0.04 0.00	34.17 0.04 0.00	68.07 0.09 0.00	67.84 0.09 0.00	67.44 0.09 0.00	96.91 0.13 0.00	43.99 0.06 0.00	41.49 0.05 0.00	43.13 0.06 0.00	43.53 0.06 0.00	36.57 0.05 0.00	35.40 0.05 0.00	43.99 0.06 0.00	65.14 0.08 0.00	61.70 0.08 0.00	57.42 0.07 0.00	45.38 0.06 0.00	39.47 0.05 0.00	34.91 0.05 0.00	33.69 0.04 0.00
GOWANUS_GT_1_GRP 23732	33.67 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	104.83 8.05 -19.41	47.59 3.66 -76.59	44.89 3.45 -26.67	46.65 3.58 -4.72	47.09 3.62 -4.28	39.56 3.04 -11.87	38.29 2.94 -13.15	47.59 3.66 -3.77	70.47 5.41 -53.73	66.75 5.13 -39.20	62.12 4.77 0.00	49.09 3.77 -2.26	42.70 3.28 -8.70	37.76 2.90 -9.41	36.45 2.80 -10.18
GOWANUS_GT_2_GRP 23617	33.70 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	104.92 8.14 -19.41	47.63 3.70 -76.59	44.93 3.49 -26.67	46.69 3.62 -4.72	47.13 3.66 -4.28	39.59 3.07 -11.87	38.32 2.97 -13.15	47.63 3.70 -3.77	70.53 5.47 -53.73	66.80 5.18 -39.20	62.18 4.83 0.00	49.13 3.81 -2.26	42.74 3.32 -8.70	37.79 2.93 -9.41	36.48 2.83 -10.18
GOWANUS_GT_3_GRP 23618	33.67 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	104.83 8.05 -19.41	47.59 3.66 -76.59	44.89 3.45 -26.67	46.65 3.58 -4.72	47.09 3.62 -4.28	39.56 3.04 -11.87	38.29 2.94 -13.15	47.59 3.66 -3.77	70.47 5.41 -53.73	66.75 5.13 -39.20	62.12 4.77 0.00	49.09 3.77 -2.26	42.70 3.28 -8.70	37.76 2.90 -9.41	36.45 2.80 -10.18
GOWANUS_GT_4_GRP 23751	33.70 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	104.92 8.14 -19.41	47.63 3.70 -76.59	44.93 3.49 -26.67	46.69 3.62 -4.72	47.13 3.66 -4.28	39.59 3.07 -11.87	38.32 2.97 -13.15	47.63 3.70 -3.77	70.53 5.47 -53.73	66.80 5.18 -39.20	62.18 4.83 0.00	49.13 3.81 -2.26	42.74 3.32 -8.70	37.79 2.93 -9.41	36.48 2.83 -10.18
GOWANUS_GT1_1 24077	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18



GOWANUS_GT1_2 24078	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT1_3 24079	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT1_4 24080	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT1_5 24084	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT1_6 24111	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT1_7 24112	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT1_8 24113	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT2_1 24114	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT2_2 24115	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT2_3 24116	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT2_4 24117	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT2_5 24118	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT2_6 24119	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT2_7 24120	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT2_8 24121	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT3_1 24122	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18

GOWANUS_GT3_2 24123	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT3_3 24124	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT3_4 24125	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT3_5 24126	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT3_6 24127	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT3_7 24128	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT3_8 24129	42.32 2.59 -8.65	32.89 2.53 0.00	32.89 2.53 0.00	32.89 2.53 0.00	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.95 5.60 0.00	124.24 8.05 -19.41	124.18 3.66 -76.59	71.56 3.45 -26.67	51.37 3.58 -4.72	51.37 3.62 -4.28	51.43 3.04 -11.87	51.44 2.94 -13.15	51.36 3.66 -3.77	124.20 5.41 -53.73	105.95 5.13 -39.20	62.12 4.77 0.00	51.35 3.77 -2.26	51.40 3.28 -8.70	47.17 2.90 -9.41	46.63 2.80 -10.18
GOWANUS_GT4_1 24130	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT4_2 24131	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT4_3 24132	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT4_4 24133	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT4_5 24134	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT4_6 24135	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT4_7 24136	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GOWANUS_GT4_8 24137	42.35 2.62 -8.65	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.70 5.72 0.00	73.45 5.70 0.00	73.02 5.67 0.00	124.33 8.14 -19.41	124.22 3.70 -76.59	71.60 3.49 -26.67	51.41 3.62 -4.72	51.41 3.66 -4.28	51.46 3.07 -11.87	51.47 2.97 -13.15	51.40 3.70 -3.77	124.26 5.47 -53.73	106.00 5.18 -39.20	62.18 4.83 0.00	51.39 3.81 -2.26	51.44 3.32 -8.70	47.20 2.93 -9.41	46.66 2.83 -10.18
GRAHMSVILLE___HY 23607	32.56 1.48 0.00	31.80 1.44 0.00	31.80 1.44 0.00	31.80 1.44 0.00	32.87 1.49 0.00	35.75 1.62 0.00	71.21 3.23 0.00	70.97 3.22 0.00	70.55 3.20 0.00	101.38 4.60 0.00	46.02 2.09 0.00	43.41 1.97 0.00	45.12 2.05 0.00	45.53 2.06 0.00	38.25 1.73 0.00	37.03 1.68 0.00	46.02 2.09 0.00	68.15 3.09 0.00	64.55 2.93 0.00	60.07 2.72 0.00	47.47 2.15 0.00	41.29 1.87 0.00	36.52 1.66 0.00	35.25 1.60 0.00

GREENIDGE___3 23582	29.12 -1.96 0.00	28.44 -1.92 0.00	28.44 -1.92 0.00	28.44 -1.92 0.00	29.40 -1.98 0.00	31.97 -2.16 0.00	63.67 -4.31 0.00	63.46 -4.29 0.00	63.08 -4.27 0.00	90.64 -6.14 0.00	41.15 -2.78 0.00	38.82 -2.62 0.00	40.34 -2.73 0.00	40.72 -2.75 0.00	34.21 -2.31 0.00	33.11 -2.24 0.00	41.15 -2.78 0.00	60.94 -4.12 0.00	57.71 -3.91 0.00	53.72 -3.63 0.00	42.45 -2.87 0.00	36.93 -2.49 0.00	32.65 -2.21 0.00	31.52 -2.13 0.00
GREENIDGE___4 23583	29.09 -1.99 0.00	28.42 -1.94 0.00	28.42 -1.94 0.00	28.42 -1.94 0.00	29.37 -2.01 0.00	31.95 -2.18 0.00	63.62 -4.36 0.00	63.41 -4.34 0.00	63.03 -4.32 0.00	90.57 -6.21 0.00	41.12 -2.81 0.00	38.79 -2.65 0.00	40.31 -2.76 0.00	40.69 -2.78 0.00	34.18 -2.34 0.00	33.09 -2.26 0.00	41.12 -2.81 0.00	60.89 -4.17 0.00	57.67 -3.95 0.00	53.67 -3.68 0.00	42.42 -2.90 0.00	36.90 -2.52 0.00	32.63 -2.23 0.00	31.50 -2.15 0.00
HARZA MOOSE___RIVER 24016	31.43 0.35 0.00	30.71 0.35 0.00	30.71 0.35 0.00	30.71 0.35 0.00	31.74 0.36 0.00	34.52 0.39 0.00	68.75 0.77 0.00	68.52 0.77 0.00	68.12 0.77 0.00	97.88 1.10 0.00	44.43 0.50 0.00	41.91 0.47 0.00	43.56 0.49 0.00	43.96 0.49 0.00	36.94 0.42 0.00	35.75 0.40 0.00	44.43 0.50 0.00	65.80 0.74 0.00	62.32 0.70 0.00	58.00 0.65 0.00	45.84 0.52 0.00	39.87 0.45 0.00	35.26 0.40 0.00	34.03 0.38 0.00
HEMPSTEAD___ 23647	35.92 2.55 -2.29	34.67 2.49 -1.82	34.62 2.49 -1.77	34.62 2.49 -1.77	33.96 2.58 0.00	36.93 2.80 0.00	73.56 5.58 0.00	73.31 5.56 0.00	72.88 5.53 0.00	104.72 7.94 0.00	47.54 3.61 0.00	44.84 3.40 0.00	46.61 3.54 0.00	47.04 3.57 0.00	39.52 3.00 0.00	38.69 2.90 -0.44	47.54 3.61 0.00	89.30 5.34 -18.90	90.62 5.06 -23.94	88.29 4.71 -26.23	78.84 3.72 -29.80	69.62 3.24 -26.96	38.39 2.86 -0.67	36.61 2.76 -0.20
HICKLING___1 23621	30.52 -0.56 0.00	29.81 -0.55 0.00	29.81 -0.55 0.00	29.81 -0.55 0.00	30.81 -0.57 0.00	33.51 -0.62 0.00	66.74 -1.24 0.00	66.51 -1.24 0.00	66.12 -1.23 0.00	95.01 -1.77 0.00	43.13 -0.80 0.00	40.69 -0.75 0.00	42.29 -0.78 0.00	42.68 -0.79 0.00	35.86 -0.66 0.00	34.71 -0.64 0.00	43.13 -0.80 0.00	63.87 -1.19 0.00	60.50 -1.12 0.00	56.31 -1.04 0.00	44.50 -0.82 0.00	38.71 -0.71 0.00	34.23 -0.63 0.00	33.04 -0.61 0.00
HICKLING___2 23622	30.59 -0.49 0.00	29.88 -0.48 0.00	29.88 -0.48 0.00	29.88 -0.48 0.00	30.88 -0.50 0.00	33.59 -0.54 0.00	66.90 -1.08 0.00	66.67 -1.08 0.00	66.28 -1.07 0.00	95.23 -1.55 0.00	43.23 -0.70 0.00	40.78 -0.66 0.00	42.39 -0.68 0.00	42.78 -0.69 0.00	35.94 -0.58 0.00	34.79 -0.56 0.00	43.23 -0.70 0.00	64.02 -1.04 0.00	60.64 -0.98 0.00	56.44 -0.91 0.00	44.60 -0.72 0.00	38.80 -0.62 0.00	34.31 -0.55 0.00	33.12 -0.53 0.00
HIGH FALLS___HY 23754	32.10 1.02 0.00	31.36 1.00 0.00	31.36 1.00 0.00	31.36 1.00 0.00	32.41 1.03 0.00	35.25 1.12 0.00	70.22 2.24 0.00	69.98 2.23 0.00	69.57 2.22 0.00	99.96 3.18 0.00	45.38 1.45 0.00	42.80 1.36 0.00	44.49 1.42 0.00	44.90 1.43 0.00	37.72 1.20 0.00	36.51 1.16 0.00	45.38 1.45 0.00	67.20 2.14 0.00	63.65 2.03 0.00	59.24 1.89 0.00	46.81 1.49 0.00	40.72 1.30 0.00	36.01 1.15 0.00	34.76 1.11 0.00
HILLBURN___GT 23639	32.28 1.20 0.00	31.53 1.17 0.00	31.53 1.17 0.00	31.53 1.17 0.00	32.59 1.21 0.00	35.45 1.32 0.00	70.61 2.63 0.00	70.37 2.62 0.00	69.96 2.61 0.00	100.52 3.74 0.00	45.63 1.70 0.00	43.04 1.60 0.00	44.74 1.67 0.00	45.15 1.68 0.00	37.93 1.41 0.00	36.72 1.37 0.00	45.63 1.70 0.00	67.58 2.52 0.00	64.00 2.38 0.00	59.57 2.22 0.00	47.07 1.75 0.00	40.94 1.52 0.00	36.21 1.35 0.00	34.95 1.30 0.00
HOLTSVIL 1-5___GRP1 24031	33.70 2.62 -2.29	32.92 2.56 -1.82	32.92 2.56 -1.77	32.92 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.33 2.98 -0.44	47.64 3.71 0.00	70.55 5.49 -18.90	66.82 5.20 -23.94	62.19 4.84 -26.23	49.14 3.82 -29.80	42.75 3.33 -26.96	37.80 2.94 -0.67	36.49 2.84 -0.20
HOLTSVIL6-10___GRP2 24032	33.70 2.62 -2.29	32.92 2.56 -1.82	32.92 2.56 -1.77	32.92 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.33 2.98 -0.44	47.64 3.71 0.00	70.55 5.49 -18.90	66.82 5.20 -23.94	62.19 4.84 -26.23	49.14 3.82 -29.80	42.75 3.33 -26.96	37.80 2.94 -0.67	36.49 2.84 -0.20
HOLTSVILLE_IC_1 23690	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_10 23699	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_2 23691	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_3 23692	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_4 23693	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_5 23694	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20

HOLTSVILLE_IC_6 23695	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_7 23696	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_8 23697	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOLTSVILLE_IC_9 23698	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
HOMER_CITY_1 23623	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
HOMER_CITY_2 23624	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
HOMER_CITY_3 23594	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	42.73 0.00 0.00	39.81 0.00 0.00	38.32 0.00 0.00	37.23 0.00 0.00	37.23 0.00 0.00	45.35 0.00 0.00	185.65 0.00 0.00	400.49 0.00 0.00	999.92 0.00 0.00	272.30 0.00 0.00	95.81 0.00 0.00	72.72 0.00 0.00	78.85 0.00 0.00	72.72 0.00 0.00	62.14 0.00 0.00	56.78 0.00 0.00	70.88 0.00 0.00	412.11 0.00 0.00	272.30 0.00 0.00	116.03 0.00 0.00	70.88 0.00 0.00	59.87 0.00 0.00	43.50 0.00 0.00	40.73 0.00 0.00
HQ_GEN_CEDARS 23644	31.59 0.51 0.00	30.86 0.50 0.00	30.86 0.50 0.00	30.86 0.50 0.00	31.89 0.51 0.00	34.69 0.56 0.00	69.09 1.11 0.00	68.86 1.11 0.00	68.45 1.10 0.00	98.36 1.58 0.00	44.65 0.72 0.00	42.12 0.68 0.00	43.77 0.70 0.00	44.18 0.71 0.00	37.12 0.60 0.00	35.93 0.58 0.00	44.65 0.72 0.00	66.12 1.06 0.00	62.63 1.01 0.00	58.29 0.94 0.00	46.06 0.74 0.00	40.06 0.64 0.00	35.43 0.57 0.00	34.20 0.55 0.00
HQ_GEN_CHAT DC 23651	30.78 -0.30 0.00	30.07 -0.29 0.00	30.07 -0.29 0.00	30.07 -0.29 0.00	31.08 -0.30 0.00	33.80 -0.33 0.00	67.31 -0.67 0.00	67.08 -0.67 0.00	66.69 -0.66 0.00	95.82 -0.96 0.00	43.50 -0.43 0.00	41.04 -0.40 0.00	42.65 -0.42 0.00	43.05 -0.42 0.00	36.17 -0.35 0.00	35.01 -0.34 0.00	43.50 -0.43 0.00	64.42 -0.64 0.00	61.02 -0.60 0.00	56.79 -0.56 0.00	44.88 -0.44 0.00	39.04 -0.38 0.00	34.52 -0.34 0.00	33.32 -0.33 0.00
HUDAV+59+74_TH_GRP 23620	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
HUDSON AVE_GT_3 23810	33.40 2.32 0.00	32.62 2.26 0.00	32.62 2.26 0.00	32.62 2.26 0.00	33.72 2.34 0.00	36.67 2.54 0.00	73.05 5.07 0.00	72.80 5.05 0.00	72.37 5.02 0.00	103.99 7.21 0.00	47.20 3.27 0.00	44.53 3.09 0.00	46.28 3.21 0.00	46.71 3.24 0.00	39.24 2.72 0.00	37.98 2.63 0.00	47.20 3.27 0.00	69.91 4.85 0.00	66.21 4.59 0.00	61.62 4.27 0.00	48.70 3.38 0.00	42.36 2.94 0.00	37.46 2.60 0.00	36.16 2.51 0.00
HUDSON AVE_GT_4 23540	33.40 2.32 0.00	32.62 2.26 0.00	32.62 2.26 0.00	32.62 2.26 0.00	33.72 2.34 0.00	36.67 2.54 0.00	73.05 5.07 0.00	72.80 5.05 0.00	72.37 5.02 0.00	103.99 7.21 0.00	47.20 3.27 0.00	44.53 3.09 0.00	46.28 3.21 0.00	46.71 3.24 0.00	39.24 2.72 0.00	37.98 2.63 0.00	47.20 3.27 0.00	69.91 4.85 0.00	66.21 4.59 0.00	61.62 4.27 0.00	48.70 3.38 0.00	42.36 2.94 0.00	37.46 2.60 0.00	36.16 2.51 0.00
HUDSON AVE_GT_5 23657	33.40 2.32 0.00	32.62 2.26 0.00	32.62 2.26 0.00	32.62 2.26 0.00	33.72 2.34 0.00	36.67 2.54 0.00	73.05 5.07 0.00	72.80 5.05 0.00	72.37 5.02 0.00	103.99 7.21 0.00	47.20 3.27 0.00	44.53 3.09 0.00	46.28 3.21 0.00	46.71 3.24 0.00	39.24 2.72 0.00	37.98 2.63 0.00	47.20 3.27 0.00	69.91 4.85 0.00	66.21 4.59 0.00	61.62 4.27 0.00	48.70 3.38 0.00	42.36 2.94 0.00	37.46 2.60 0.00	36.16 2.51 0.00
HUNTLEY___63 23557	28.50 -2.58 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	28.77 -2.61 0.00	31.29 -2.84 0.00	62.32 -5.66 0.00	62.11 -5.64 0.00	61.74 -5.61 0.00	88.72 -8.06 0.00	40.27 -3.66 0.00	37.99 -3.45 0.00	39.49 -3.58 0.00	39.85 -3.62 0.00	33.48 -3.04 0.00	32.41 -2.94 0.00	40.27 -3.66 0.00	59.64 -5.42 0.00	56.49 -5.13 0.00	52.58 -4.77 0.00	41.55 -3.77 0.00	36.14 -3.28 0.00	31.96 -2.90 0.00	30.85 -2.80 0.00
HUNTLEY___64 23558	28.50 -2.58 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	28.77 -2.61 0.00	31.29 -2.84 0.00	62.32 -5.66 0.00	62.11 -5.64 0.00	61.74 -5.61 0.00	88.72 -8.06 0.00	40.27 -3.66 0.00	37.99 -3.45 0.00	39.49 -3.58 0.00	39.85 -3.62 0.00	33.48 -3.04 0.00	32.41 -2.94 0.00	40.27 -3.66 0.00	59.64 -5.42 0.00	56.49 -5.13 0.00	52.58 -4.77 0.00	41.55 -3.77 0.00	36.14 -3.28 0.00	31.96 -2.90 0.00	30.85 -2.80 0.00

HUNTLEY___65 23559	28.50 -2.58 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	28.77 -2.61 0.00	31.29 -2.84 0.00	62.32 -5.66 0.00	62.11 -5.64 0.00	61.74 -5.61 0.00	88.72 -8.06 0.00	40.27 -3.66 0.00	37.99 -3.45 0.00	39.49 -3.58 0.00	39.85 -3.62 0.00	33.48 -3.04 0.00	32.41 -2.94 0.00	40.27 -3.66 0.00	59.64 -5.42 0.00	56.49 -5.13 0.00	52.58 -4.77 0.00	41.55 -3.77 0.00	36.14 -3.28 0.00	31.96 -2.90 0.00	30.85 -2.80 0.00
HUNTLEY___66 23560	28.50 -2.58 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	28.77 -2.61 0.00	31.29 -2.84 0.00	62.32 -5.66 0.00	62.11 -5.64 0.00	61.74 -5.61 0.00	88.72 -8.06 0.00	40.27 -3.66 0.00	37.99 -3.45 0.00	39.49 -3.58 0.00	39.85 -3.62 0.00	33.48 -3.04 0.00	32.41 -2.94 0.00	40.27 -3.66 0.00	59.64 -5.42 0.00	56.49 -5.13 0.00	52.58 -4.77 0.00	41.55 -3.77 0.00	36.14 -3.28 0.00	31.96 -2.90 0.00	30.85 -2.80 0.00
HUNTLEY___67 23561	28.11 -2.97 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	28.38 -3.00 0.00	30.87 -3.26 0.00	61.48 -6.50 0.00	61.27 -6.48 0.00	60.91 -6.44 0.00	87.52 -9.26 0.00	39.73 -4.20 0.00	37.48 -3.96 0.00	38.95 -4.12 0.00	39.32 -4.15 0.00	33.03 -3.49 0.00	31.97 -3.38 0.00	39.73 -4.20 0.00	58.84 -6.22 0.00	55.73 -5.89 0.00	51.87 -5.48 0.00	40.99 -4.33 0.00	35.65 -3.77 0.00	31.53 -3.33 0.00	30.44 -3.21 0.00
HUNTLEY___68 23562	28.11 -2.97 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	28.38 -3.00 0.00	30.87 -3.26 0.00	61.48 -6.50 0.00	61.27 -6.48 0.00	60.90 -6.45 0.00	87.51 -9.27 0.00	39.73 -4.20 0.00	37.48 -3.96 0.00	38.95 -4.12 0.00	39.31 -4.16 0.00	33.03 -3.49 0.00	31.97 -3.38 0.00	39.73 -4.20 0.00	58.83 -6.23 0.00	55.72 -5.90 0.00	51.86 -5.49 0.00	40.99 -4.33 0.00	35.65 -3.77 0.00	31.53 -3.33 0.00	30.43 -3.22 0.00
INDECK___CORINTH 23802	34.46 3.38 0.00	33.66 3.30 0.00	33.66 3.30 0.00	33.66 3.30 0.00	34.79 3.41 0.00	37.84 3.71 0.00	75.37 7.39 0.00	75.11 7.36 0.00	74.67 7.32 0.00	107.30 10.52 0.00	48.71 4.78 0.00	45.94 4.50 0.00	47.75 4.68 0.00	48.20 4.73 0.00	40.49 3.97 0.00	39.19 3.84 0.00	48.71 4.78 0.00	72.13 7.07 0.00	68.32 6.70 0.00	63.58 6.23 0.00	50.25 4.93 0.00	43.71 4.29 0.00	38.65 3.79 0.00	37.31 3.66 0.00
INDECK___ILION 23567	32.16 1.08 0.00	31.41 1.05 0.00	31.41 1.05 0.00	31.41 1.05 0.00	32.47 1.09 0.00	35.31 1.18 0.00	70.34 2.36 0.00	70.10 2.35 0.00	69.68 2.33 0.00	100.13 3.35 0.00	45.45 1.52 0.00	42.88 1.44 0.00	44.56 1.49 0.00	44.98 1.51 0.00	37.79 1.27 0.00	36.57 1.22 0.00	45.45 1.52 0.00	67.31 2.25 0.00	63.76 2.14 0.00	59.34 1.99 0.00	46.89 1.57 0.00	40.79 1.37 0.00	36.07 1.21 0.00	34.82 1.17 0.00
INDECK___OLEAN 23982	30.95 -0.13 0.00	30.24 -0.12 0.00	30.24 -0.12 0.00	30.24 -0.12 0.00	31.25 -0.13 0.00	33.99 -0.14 0.00	67.69 -0.29 0.00	67.46 -0.29 0.00	67.06 -0.29 0.00	96.36 -0.42 0.00	43.75 -0.18 0.00	41.27 -0.17 0.00	42.89 -0.18 0.00	43.29 -0.18 0.00	36.37 -0.15 0.00	35.20 -0.15 0.00	43.75 -0.18 0.00	64.78 -0.28 0.00	61.36 -0.26 0.00	57.11 -0.24 0.00	45.13 -0.19 0.00	39.26 -0.16 0.00	34.72 -0.14 0.00	33.51 -0.14 0.00
INDECK___OSWEGO 23783	29.78 -1.30 0.00	29.09 -1.27 0.00	29.09 -1.27 0.00	29.09 -1.27 0.00	30.06 -1.32 0.00	32.70 -1.43 0.00	65.12 -2.86 0.00	64.90 -2.85 0.00	64.51 -2.84 0.00	92.70 -4.08 0.00	42.08 -1.85 0.00	39.70 -1.74 0.00	41.26 -1.81 0.00	41.64 -1.83 0.00	34.99 -1.53 0.00	33.87 -1.48 0.00	42.08 -1.85 0.00	62.32 -2.74 0.00	59.03 -2.59 0.00	54.94 -2.41 0.00	43.41 -1.91 0.00	37.76 -1.66 0.00	33.40 -1.46 0.00	32.24 -1.41 0.00
INDECK___YERKES 23781	28.47 -2.61 0.00	27.81 -2.55 0.00	27.81 -2.55 0.00	27.81 -2.55 0.00	28.75 -2.63 0.00	31.26 -2.87 0.00	62.26 -5.72 0.00	62.05 -5.70 0.00	61.68 -5.67 0.00	88.63 -8.15 0.00	40.24 -3.69 0.00	37.96 -3.48 0.00	39.45 -3.62 0.00	39.82 -3.65 0.00	33.45 -3.07 0.00	32.38 -2.97 0.00	40.24 -3.69 0.00	59.59 -5.47 0.00	56.44 -5.18 0.00	52.53 -4.82 0.00	41.51 -3.81 0.00	36.11 -3.31 0.00	31.93 -2.93 0.00	30.82 -2.83 0.00
INDIAN POINT_GT_1 24139	32.62 1.54 0.00	31.87 1.51 0.00	31.87 1.51 0.00	31.87 1.51 0.00	32.94 1.56 0.00	35.82 1.69 0.00	71.35 3.37 0.00	71.11 3.36 0.00	70.69 3.34 0.00	101.58 4.80 0.00	46.11 2.18 0.00	43.50 2.06 0.00	45.21 2.14 0.00	45.63 2.16 0.00	38.33 1.81 0.00	37.10 1.75 0.00	46.11 2.18 0.00	68.29 3.23 0.00	64.68 3.06 0.00	60.20 2.85 0.00	47.57 2.25 0.00	41.38 1.96 0.00	36.59 1.73 0.00	35.32 1.67 0.00
INDIAN POINT_GT_2 23659	32.62 1.54 0.00	31.87 1.51 0.00	31.87 1.51 0.00	31.87 1.51 0.00	32.94 1.56 0.00	35.82 1.69 0.00	71.35 3.37 0.00	71.11 3.36 0.00	70.69 3.34 0.00	101.58 4.80 0.00	46.11 2.18 0.00	43.50 2.06 0.00	45.21 2.14 0.00	45.63 2.16 0.00	38.33 1.81 0.00	37.10 1.75 0.00	46.11 2.18 0.00	68.29 3.23 0.00	64.68 3.06 0.00	60.20 2.85 0.00	47.57 2.25 0.00	41.38 1.96 0.00	36.59 1.73 0.00	35.32 1.67 0.00
INDIAN POINT_GT_3 24019	32.62 1.54 0.00	31.87 1.51 0.00	31.87 1.51 0.00	31.87 1.51 0.00	32.94 1.56 0.00	35.82 1.69 0.00	71.35 3.37 0.00	71.11 3.36 0.00	70.69 3.34 0.00	101.58 4.80 0.00	46.11 2.18 0.00	43.50 2.06 0.00	45.21 2.14 0.00	45.63 2.16 0.00	38.33 1.81 0.00	37.10 1.75 0.00	46.11 2.18 0.00	68.29 3.23 0.00	64.68 3.06 0.00	60.20 2.85 0.00	47.57 2.25 0.00	41.38 1.96 0.00	36.59 1.73 0.00	35.32 1.67 0.00
INDIAN POINT___2 23530	32.41 1.33 0.00	31.66 1.30 0.00	31.66 1.30 0.00	31.66 1.30 0.00	32.73 1.35 0.00	35.60 1.47 0.00	70.90 2.92 0.00	70.66 2.91 0.00	70.24 2.89 0.00	100.94 4.16 0.00	45.82 1.89 0.00	43.22 1.78 0.00	44.92 1.85 0.00	45.34 1.87 0.00	38.09 1.57 0.00	36.87 1.52 0.00	45.82 1.89 0.00	67.85 2.79 0.00	64.27 2.65 0.00	59.81 2.46 0.00	47.27 1.95 0.00	41.11 1.69 0.00	36.36 1.50 0.00	35.10 1.45 0.00
INDIAN POINT___3 23531	32.35 1.27 0.00	31.60 1.24 0.00	31.60 1.24 0.00	31.60 1.24 0.00	32.66 1.28 0.00	35.52 1.39 0.00	70.75 2.77 0.00	70.51 2.76 0.00	70.09 2.74 0.00	100.72 3.94 0.00	45.72 1.79 0.00	43.13 1.69 0.00	44.82 1.75 0.00	45.24 1.77 0.00	38.01 1.49 0.00	36.79 1.44 0.00	45.72 1.79 0.00	67.71 2.65 0.00	64.13 2.51 0.00	59.68 2.33 0.00	47.16 1.84 0.00	41.02 1.60 0.00	36.28 1.42 0.00	35.02 1.37 0.00
INDIAN PT_GT_GRP 23687	32.62 1.54 0.00	31.87 1.51 0.00	31.87 1.51 0.00	31.87 1.51 0.00	32.94 1.56 0.00	35.82 1.69 0.00	71.35 3.37 0.00	71.11 3.36 0.00	70.69 3.34 0.00	101.58 4.80 0.00	46.11 2.18 0.00	43.50 2.06 0.00	45.21 2.14 0.00	45.63 2.16 0.00	38.33 1.81 0.00	37.10 1.75 0.00	46.11 2.18 0.00	68.29 3.23 0.00	64.68 3.06 0.00	60.20 2.85 0.00	47.57 2.25 0.00	41.38 1.96 0.00	36.59 1.73 0.00	35.32 1.67 0.00
IP CORINTH___1 23988	34.46 3.38 0.00	33.66 3.30 0.00	33.66 3.30 0.00	33.66 3.30 0.00	34.79 3.41 0.00	37.84 3.71 0.00	75.37 7.39 0.00	75.11 7.36 0.00	74.67 7.32 0.00	107.30 10.52 0.00	48.71 4.78 0.00	45.94 4.50 0.00	47.75 4.68 0.00	48.20 4.73 0.00	40.49 3.97 0.00	39.19 3.84 0.00	48.71 4.78 0.00	72.13 7.07 0.00	68.32 6.70 0.00	63.58 6.23 0.00	50.25 4.93 0.00	43.71 4.29 0.00	38.65 3.79 0.00	37.31 3.66 0.00

IP CORINTH___2 23637	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
IP___TICONDEROGA 23804	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
JARVIS____ 23743	31.17 0.09 0.00	30.45 0.09 0.00	30.45 0.09 0.00	30.45 0.09 0.00	31.47 0.09 0.00	34.23 0.10 0.00	68.17 0.19 0.00	67.94 0.19 0.00	67.54 0.19 0.00	97.06 0.28 0.00	44.06 0.13 0.00	41.56 0.12 0.00	43.19 0.12 0.00	43.59 0.12 0.00	36.62 0.10 0.00	35.45 0.10 0.00	44.06 0.13 0.00	65.25 0.19 0.00	61.80 0.18 0.00	57.51 0.16 0.00	45.45 0.13 0.00	39.53 0.11 0.00	34.96 0.10 0.00	33.75 0.10 0.00
JENNISON___1 23625	32.40 1.32 0.00	31.64 1.28 0.00	31.64 1.28 0.00	31.64 1.28 0.00	32.71 1.33 0.00	35.57 1.44 0.00	70.86 2.88 0.00	70.62 2.87 0.00	70.20 2.85 0.00	100.88 4.10 0.00	45.79 1.86 0.00	43.19 1.75 0.00	44.89 1.82 0.00	45.31 1.84 0.00	38.07 1.55 0.00	36.85 1.50 0.00	45.79 1.86 0.00	67.81 2.75 0.00	64.23 2.61 0.00	59.78 2.43 0.00	47.24 1.92 0.00	41.09 1.67 0.00	36.34 1.48 0.00	35.07 1.42 0.00
JENNISON___2 23626	32.26 1.18 0.00	31.51 1.15 0.00	31.51 1.15 0.00	31.51 1.15 0.00	32.57 1.19 0.00	35.42 1.29 0.00	70.56 2.58 0.00	70.32 2.57 0.00	69.90 2.55 0.00	100.45 3.67 0.00	45.59 1.66 0.00	43.01 1.57 0.00	44.70 1.63 0.00	45.12 1.65 0.00	37.90 1.38 0.00	36.69 1.34 0.00	45.59 1.66 0.00	67.53 2.47 0.00	63.95 2.33 0.00	59.52 2.17 0.00	47.04 1.72 0.00	40.91 1.49 0.00	36.18 1.32 0.00	34.93 1.28 0.00
KENSICO____ 23655	32.89 1.81 0.00	32.13 1.77 0.00	32.13 1.77 0.00	32.13 1.77 0.00	33.21 1.83 0.00	36.12 1.99 0.00	71.95 3.97 0.00	71.70 3.95 0.00	71.28 3.93 0.00	102.43 5.65 0.00	46.49 2.56 0.00	43.86 2.42 0.00	45.58 2.51 0.00	46.01 2.54 0.00	38.65 2.13 0.00	37.41 2.06 0.00	46.49 2.56 0.00	68.86 3.80 0.00	65.21 3.59 0.00	60.70 3.35 0.00	47.96 2.64 0.00	41.72 2.30 0.00	36.89 2.03 0.00	35.61 1.96 0.00
KIAC_JFK_AIRPORT 23541	32.98 1.90 0.00	32.21 1.85 0.00	32.21 1.85 0.00	32.21 1.85 0.00	33.29 1.91 0.00	36.21 2.08 0.00	72.13 4.15 0.00	71.88 4.13 0.00	71.46 4.11 0.00	102.68 5.90 0.00	46.61 2.68 0.00	43.97 2.53 0.00	45.70 2.63 0.00	46.12 2.65 0.00	38.75 2.23 0.00	37.51 2.16 0.00	46.61 2.68 0.00	69.03 3.97 0.00	65.38 3.76 0.00	60.85 3.50 0.00	48.09 2.77 0.00	41.83 2.41 0.00	36.99 2.13 0.00	35.70 2.05 0.00
KINTIGH____ 23543	27.89 -3.19 0.00	27.24 -3.12 0.00	27.24 -3.12 0.00	27.24 -3.12 0.00	28.15 -3.23 0.00	30.62 -3.51 0.00	60.98 -7.00 0.00	60.77 -6.98 0.00	60.41 -6.94 0.00	86.81 -9.97 0.00	39.41 -4.52 0.00	37.18 -4.26 0.00	38.64 -4.43 0.00	39.00 -4.47 0.00	32.76 -3.76 0.00	31.72 -3.63 0.00	39.41 -4.52 0.00	58.36 -6.70 0.00	55.28 -6.34 0.00	51.45 -5.90 0.00	40.66 -4.66 0.00	35.37 -4.05 0.00	31.28 -3.58 0.00	30.19 -3.46 0.00
LEDERLE____ 23769	32.53 1.45 0.00	31.78 1.42 0.00	31.78 1.42 0.00	31.78 1.42 0.00	32.85 1.47 0.00	35.73 1.60 0.00	71.16 3.18 0.00	70.92 3.17 0.00	70.50 3.15 0.00	101.30 4.52 0.00	45.98 2.05 0.00	43.38 1.94 0.00	45.08 2.01 0.00	45.50 2.03 0.00	38.23 1.71 0.00	37.00 1.65 0.00	45.98 2.05 0.00	68.10 3.04 0.00	64.50 2.88 0.00	60.03 2.68 0.00	47.44 2.12 0.00	41.26 1.84 0.00	36.49 1.63 0.00	35.22 1.57 0.00
LINDEN COGEN____ 23786	33.28 2.20 0.00	32.50 2.14 0.00	32.50 2.14 0.00	32.50 2.14 0.00	33.60 2.22 0.00	36.54 2.41 0.00	72.78 4.80 0.00	72.54 4.79 0.00	72.11 4.76 0.00	103.62 6.84 0.00	47.03 3.10 0.00	44.37 2.93 0.00	46.11 3.04 0.00	46.54 3.07 0.00	39.10 2.58 0.00	37.85 2.50 0.00	47.03 3.10 0.00	69.66 4.60 0.00	65.97 4.35 0.00	61.40 4.05 0.00	48.52 3.20 0.00	42.21 2.79 0.00	37.32 2.46 0.00	36.03 2.38 0.00
LIPA_MISC_IPP 23656	35.94 2.57 -2.29	34.69 2.51 -1.82	34.64 2.51 -1.77	34.64 2.51 -1.77	33.97 2.59 0.00	36.95 2.82 0.00	73.60 5.62 0.00	73.35 5.60 0.00	72.92 5.57 0.00	104.78 8.00 0.00	47.56 3.63 0.00	44.87 3.43 0.00	46.63 3.56 0.00	47.06 3.59 0.00	39.54 3.02 0.00	38.71 2.92 -0.44	47.56 3.63 0.00	89.34 5.38 -18.90	90.66 5.10 -23.94	88.32 4.74 -26.23	78.87 3.75 -29.80	69.64 3.26 -26.96	38.41 2.88 -0.67	36.63 2.78 -0.20
LITTLE FALLS___HYD 24013	33.69 2.61 0.00	32.91 2.55 0.00	32.91 2.55 0.00	32.91 2.55 0.00	34.02 2.64 0.00	37.00 2.87 0.00	73.69 5.71 0.00	73.44 5.69 0.00	73.01 5.66 0.00	104.91 8.13 0.00	47.62 3.69 0.00	44.92 3.48 0.00	46.69 3.62 0.00	47.12 3.65 0.00	39.59 3.07 0.00	38.32 2.97 0.00	47.62 3.69 0.00	70.52 5.46 0.00	66.80 5.18 0.00	62.17 4.82 0.00	49.13 3.81 0.00	42.73 3.31 0.00	37.79 2.93 0.00	36.48 2.83 0.00
LONG_LAKE_PHOENIX 24014	30.10 -0.98 0.00	29.40 -0.96 0.00	29.40 -0.96 0.00	29.40 -0.96 0.00	30.39 -0.99 0.00	33.05 -1.08 0.00	65.83 -2.15 0.00	65.60 -2.15 0.00	65.22 -2.13 0.00	93.71 -3.07 0.00	42.54 -1.39 0.00	40.13 -1.31 0.00	41.71 -1.36 0.00	42.10 -1.37 0.00	35.37 -1.15 0.00	34.23 -1.12 0.00	42.54 -1.39 0.00	63.00 -2.06 0.00	59.67 -1.95 0.00	55.53 -1.82 0.00	43.89 -1.43 0.00	38.17 -1.25 0.00	33.76 -1.10 0.00	32.59 -1.06 0.00
LOVETT___3 23632	32.13 1.05 0.00	31.38 1.02 0.00	31.38 1.02 0.00	31.38 1.02 0.00	32.44 1.06 0.00	35.28 1.15 0.00	70.27 2.29 0.00	70.03 2.28 0.00	69.62 2.27 0.00	100.04 3.26 0.00	45.41 1.48 0.00	42.84 1.40 0.00	44.52 1.45 0.00	44.93 1.46 0.00	37.75 1.23 0.00	36.54 1.19 0.00	45.41 1.48 0.00	67.25 2.19 0.00	63.69 2.07 0.00	59.28 1.93 0.00	46.85 1.53 0.00	40.75 1.33 0.00	36.03 1.17 0.00	34.78 1.13 0.00
LOVETT___4 23642	32.10 1.02 0.00	31.36 1.00 0.00	31.36 1.00 0.00	31.36 1.00 0.00	32.41 1.03 0.00	35.25 1.12 0.00	70.21 2.23 0.00	69.97 2.22 0.00	69.56 2.21 0.00	99.95 3.17 0.00	45.37 1.44 0.00	42.80 1.36 0.00	44.48 1.41 0.00	44.90 1.43 0.00	37.72 1.20 0.00	36.51 1.16 0.00	45.37 1.44 0.00	67.19 2.13 0.00	63.64 2.02 0.00	59.23 1.88 0.00	46.81 1.49 0.00	40.71 1.29 0.00	36.00 1.14 0.00	34.75 1.10 0.00
LOVETT___5 23593	32.15 1.07 0.00	31.40 1.04 0.00	31.40 1.04 0.00	31.40 1.04 0.00	32.46 1.08 0.00	35.30 1.17 0.00	70.32 2.34 0.00	70.08 2.33 0.00	69.66 2.31 0.00	100.11 3.33 0.00	45.44 1.51 0.00	42.86 1.42 0.00	44.55 1.48 0.00	44.96 1.49 0.00	37.77 1.25 0.00	36.56 1.21 0.00	45.44 1.51 0.00	67.30 2.24 0.00	63.74 2.12 0.00	59.32 1.97 0.00	46.88 1.56 0.00	40.77 1.35 0.00	36.06 1.20 0.00	34.81 1.16 0.00

LOWER RAQUET___HYD 24057	30.67 -0.41 0.00	29.96 -0.40 0.00	29.96 -0.40 0.00	29.96 -0.40 0.00	30.97 -0.41 0.00	33.68 -0.45 0.00	67.08 -0.90 0.00	66.85 -0.90 0.00	66.46 -0.89 0.00	95.49 -1.29 0.00	43.35 -0.58 0.00	40.89 -0.55 0.00	42.50 -0.57 0.00	42.90 -0.57 0.00	36.04 -0.48 0.00	34.89 -0.46 0.00	43.35 -0.58 0.00	64.20 -0.86 0.00	60.80 -0.82 0.00	56.59 -0.76 0.00	44.72 -0.60 0.00	38.90 -0.52 0.00	34.40 -0.46 0.00	33.21 -0.44 0.00
LOWER___HUDSON 24059	33.94 2.86 0.00	33.16 2.80 0.00	33.16 2.80 0.00	33.16 2.80 0.00	34.27 2.89 0.00	37.27 3.14 0.00	74.24 6.26 0.00	73.99 6.24 0.00	73.55 6.20 0.00	105.69 8.91 0.00	47.98 4.05 0.00	45.26 3.82 0.00	47.04 3.97 0.00	47.47 4.00 0.00	39.88 3.36 0.00	38.61 3.26 0.00	47.98 4.05 0.00	71.05 5.99 0.00	67.29 5.67 0.00	62.63 5.28 0.00	49.49 4.17 0.00	43.05 3.63 0.00	38.07 3.21 0.00	36.75 3.10 0.00
MEDINA___POWER 24015	30.95 -0.13 0.00	30.24 -0.12 0.00	30.24 -0.12 0.00	30.24 -0.12 0.00	31.25 -0.13 0.00	33.99 -0.14 0.00	67.69 -0.29 0.00	67.46 -0.29 0.00	67.06 -0.29 0.00	96.36 -0.42 0.00	43.75 -0.18 0.00	41.27 -0.17 0.00	42.89 -0.18 0.00	43.29 -0.18 0.00	36.37 -0.15 0.00	35.20 -0.15 0.00	43.75 -0.18 0.00	64.78 -0.28 0.00	61.36 -0.26 0.00	57.11 -0.24 0.00	45.13 -0.19 0.00	39.26 -0.16 0.00	34.72 -0.14 0.00	33.51 -0.14 0.00
MILLIKEN___1 23584	29.76 -1.32 0.00	29.07 -1.29 0.00	29.07 -1.29 0.00	29.07 -1.29 0.00	30.05 -1.33 0.00	32.68 -1.45 0.00	65.09 -2.89 0.00	64.87 -2.88 0.00	64.48 -2.87 0.00	92.66 -4.12 0.00	42.06 -1.87 0.00	39.68 -1.76 0.00	41.24 -1.83 0.00	41.62 -1.85 0.00	34.97 -1.55 0.00	33.85 -1.50 0.00	42.06 -1.87 0.00	62.29 -2.77 0.00	59.00 -2.62 0.00	54.91 -2.44 0.00	43.40 -1.92 0.00	37.75 -1.67 0.00	33.38 -1.48 0.00	32.22 -1.43 0.00
MILLIKEN___2 23585	29.75 -1.33 0.00	29.06 -1.30 0.00	29.06 -1.30 0.00	29.06 -1.30 0.00	30.04 -1.34 0.00	32.67 -1.46 0.00	65.07 -2.91 0.00	64.85 -2.90 0.00	64.46 -2.89 0.00	92.63 -4.15 0.00	42.05 -1.88 0.00	39.67 -1.77 0.00	41.23 -1.84 0.00	41.61 -1.86 0.00	34.96 -1.56 0.00	33.84 -1.51 0.00	42.05 -1.88 0.00	62.27 -2.79 0.00	58.98 -2.64 0.00	54.89 -2.46 0.00	43.38 -1.94 0.00	37.73 -1.69 0.00	33.37 -1.49 0.00	32.21 -1.44 0.00
MILLIKEN___DIESEL 23629	29.75 -1.33 0.00	29.06 -1.30 0.00	29.06 -1.30 0.00	29.06 -1.30 0.00	30.04 -1.34 0.00	32.67 -1.46 0.00	65.07 -2.91 0.00	64.85 -2.90 0.00	64.46 -2.89 0.00	92.63 -4.15 0.00	42.05 -1.88 0.00	39.67 -1.77 0.00	41.23 -1.84 0.00	41.61 -1.86 0.00	34.96 -1.56 0.00	33.84 -1.51 0.00	42.05 -1.88 0.00	62.27 -2.79 0.00	58.98 -2.64 0.00	54.89 -2.46 0.00	43.38 -1.94 0.00	37.73 -1.69 0.00	33.37 -1.49 0.00	32.21 -1.44 0.00
MONGAUP___HYD 23641	32.00 0.92 0.00	31.25 0.89 0.00	31.25 0.89 0.00	31.25 0.89 0.00	32.30 0.92 0.00	35.14 1.01 0.00	69.98 2.00 0.00	69.75 2.00 0.00	69.33 1.98 0.00	99.63 2.85 0.00	45.22 1.29 0.00	42.66 1.22 0.00	44.34 1.27 0.00	44.75 1.28 0.00	37.60 1.08 0.00	36.39 1.04 0.00	45.22 1.29 0.00	66.98 1.92 0.00	63.43 1.81 0.00	59.04 1.69 0.00	46.65 1.33 0.00	40.58 1.16 0.00	35.89 1.03 0.00	34.64 0.99 0.00
MONTAUK___DIESEL 23721	35.17 1.80 -2.29	33.94 1.76 -1.82	33.89 1.76 -1.77	33.89 1.76 -1.77	33.20 1.82 0.00	36.11 1.98 0.00	71.93 3.95 0.00	71.68 3.93 0.00	71.26 3.91 0.00	102.40 5.62 0.00	46.48 2.55 0.00	43.85 2.41 0.00	45.57 2.50 0.00	45.99 2.52 0.00	38.64 2.12 0.00	37.84 2.05 -0.44	46.48 2.55 0.00	87.74 3.78 -18.90	89.14 3.58 -23.94	86.91 3.33 -26.23	77.75 2.63 -29.80	68.67 2.29 -26.96	37.55 2.02 -0.67	35.80 1.95 -0.20
N SALMON___HYD 24042	30.26 -0.82 0.00	29.56 -0.80 0.00	29.56 -0.80 0.00	29.56 -0.80 0.00	30.55 -0.83 0.00	33.23 -0.90 0.00	66.18 -1.80 0.00	65.95 -1.80 0.00	65.56 -1.79 0.00	94.21 -2.57 0.00	42.77 -1.16 0.00	40.34 -1.10 0.00	41.93 -1.14 0.00	42.32 -1.15 0.00	35.56 -0.96 0.00	34.42 -0.93 0.00	42.77 -1.16 0.00	63.33 -1.73 0.00	59.99 -1.63 0.00	55.83 -1.52 0.00	44.12 -1.20 0.00	38.38 -1.04 0.00	33.94 -0.92 0.00	32.76 -0.89 0.00
N.E._DAM_TRANS_STRIKE -24062	45.03 0.00 0.00	41.95 0.00 0.00	40.38 0.00 0.00	39.23 0.00 0.00	39.23 0.00 0.00	47.79 0.00 0.00	195.63 0.00 0.00	422.02 0.00 0.00	1053.69 0.00 0.00	286.94 0.00 0.00	100.97 0.00 0.00	76.63 0.00 0.00	83.09 0.00 0.00	76.63 0.00 0.00	65.48 0.00 0.00	59.84 0.00 0.00	74.69 0.00 0.00	434.27 0.00 0.00	286.94 0.00 0.00	122.27 0.00 0.00	74.69 0.00 0.00	63.09 0.00 0.00	45.84 0.00 0.00	42.92 0.00 0.00
N.E._GEN_SANDY PD 24062	32.42 1.34 0.00	31.67 1.31 0.00	31.67 1.31 0.00	31.67 1.31 0.00	32.74 1.36 0.00	35.61 1.48 0.00	70.92 2.94 0.00	70.68 2.93 0.00	70.26 2.91 0.00	100.97 4.19 0.00	45.83 1.90 0.00	43.23 1.79 0.00	44.93 1.86 0.00	45.35 1.88 0.00	38.10 1.58 0.00	36.88 1.53 0.00	45.83 1.90 0.00	67.87 2.81 0.00	64.29 2.67 0.00	59.83 2.48 0.00	47.28 1.96 0.00	41.13 1.71 0.00	36.37 1.51 0.00	35.11 1.46 0.00
NARROWS_GT1_1 24228	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT1_2 24229	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT1_3 24230	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT1_4 24231	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT1_5 24232	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18

NARROWS_GT1_6 24233	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT1_7 24234	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT1_8 24235	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT1_GRP 23726	33.81 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	105.27 8.49 -19.41	47.78 3.85 -76.59	45.08 3.64 -26.67	46.85 3.78 -4.72	47.28 3.81 -4.28	39.72 3.20 -11.87	38.45 3.10 -13.15	47.78 3.85 -3.77	70.77 5.71 -53.73	67.03 5.41 -39.20	62.38 5.03 0.00	49.30 3.98 -2.26	42.88 3.46 -8.70	37.92 3.06 -9.41	36.60 2.95 -10.18
NARROWS_GT2_1 24236	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_2 24237	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_3 24238	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_4 24239	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_5 24240	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_6 24241	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_7 24242	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_8 24243	42.46 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	124.68 8.49 -19.41	124.37 3.85 -76.59	71.75 3.64 -26.67	51.57 3.78 -4.72	51.56 3.81 -4.28	51.59 3.20 -11.87	51.60 3.10 -13.15	51.55 3.85 -3.77	124.50 5.71 -53.73	106.23 5.41 -39.20	62.38 5.03 0.00	51.56 3.98 -2.26	51.58 3.46 -8.70	47.33 3.06 -9.41	46.78 2.95 -10.18
NARROWS_GT2_GRP 23741	33.81 2.73 -8.65	33.02 2.66 0.00	33.02 2.66 0.00	33.02 2.66 0.00	34.13 2.75 0.00	37.12 2.99 0.00	73.94 5.96 0.00	73.69 5.94 0.00	73.26 5.91 0.00	105.27 8.49 -19.41	47.78 3.85 -76.59	45.08 3.64 -26.67	46.85 3.78 -4.72	47.28 3.81 -4.28	39.72 3.20 -11.87	38.45 3.10 -13.15	47.78 3.85 -3.77	70.77 5.71 -53.73	67.03 5.41 -39.20	62.38 5.03 0.00	49.30 3.98 -2.26	42.88 3.46 -8.70	37.92 3.06 -9.41	36.60 2.95 -10.18
NEG CAPITAL___MECHNVIL 23645	33.94 2.86 0.00	33.16 2.80 0.00	33.16 2.80 0.00	33.16 2.80 0.00	34.27 2.89 0.00	37.27 3.14 0.00	74.24 6.26 0.00	73.99 6.24 0.00	73.55 6.20 0.00	105.69 8.91 0.00	47.98 4.05 0.00	45.26 3.82 0.00	47.04 3.97 0.00	47.47 4.00 0.00	39.88 3.36 0.00	38.61 3.26 0.00	47.98 4.05 0.00	71.05 5.99 0.00	67.29 5.67 0.00	62.63 5.28 0.00	49.49 4.17 0.00	43.05 3.63 0.00	38.07 3.21 0.00	36.75 3.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.91 -2.17 0.00	28.24 -2.12 0.00	28.24 -2.12 0.00	28.24 -2.12 0.00	29.19 -2.19 0.00	31.74 -2.39 0.00	63.22 -4.76 0.00	63.00 -4.75 0.00	62.63 -4.72 0.00	90.00 -6.78 0.00	40.86 -3.07 0.00	38.54 -2.90 0.00	40.06 -3.01 0.00	40.43 -3.04 0.00	33.97 -2.55 0.00	32.88 -2.47 0.00	40.86 -3.07 0.00	60.50 -4.56 0.00	57.30 -4.32 0.00	53.33 -4.02 0.00	42.15 -3.17 0.00	36.66 -2.76 0.00	32.42 -2.44 0.00	31.30 -2.35 0.00
NEG CENTRAL___INDECK 23768	28.73 -2.35 0.00	28.07 -2.29 0.00	28.07 -2.29 0.00	28.07 -2.29 0.00	29.01 -2.37 0.00	31.55 -2.58 0.00	62.83 -5.15 0.00	62.62 -5.13 0.00	62.25 -5.10 0.00	89.45 -7.33 0.00	40.61 -3.32 0.00	38.31 -3.13 0.00	39.81 -3.26 0.00	40.18 -3.29 0.00	33.76 -2.76 0.00	32.68 -2.67 0.00	40.61 -3.32 0.00	60.13 -4.93 0.00	56.96 -4.66 0.00	53.01 -4.34 0.00	41.89 -3.43 0.00	36.44 -2.98 0.00	32.23 -2.63 0.00	31.11 -2.54 0.00



NEG CENTRAL___SENECA 23627	29.28 -1.80 0.00	28.60 -1.76 0.00	28.60 -1.76 0.00	28.60 -1.76 0.00	29.56 -1.82 0.00	32.15 -1.98 0.00	64.02 -3.96 0.00	63.81 -3.94 0.00	63.43 -3.92 0.00	91.14 -5.64 0.00	41.38 -2.55 0.00	39.03 -2.41 0.00	40.57 -2.50 0.00	40.94 -2.53 0.00	34.40 -2.12 0.00	33.30 -2.05 0.00	41.38 -2.55 0.00	61.27 -3.79 0.00	58.03 -3.59 0.00	54.01 -3.34 0.00	42.69 -2.63 0.00	37.13 -2.29 0.00	32.84 -2.02 0.00	31.70 -1.95 0.00
NEG NORTH_FLCN_SEA 23793	33.01 1.93 0.00	32.25 1.89 0.00	32.25 1.89 0.00	32.25 1.89 0.00	33.33 1.95 0.00	36.25 2.12 0.00	72.21 4.23 0.00	71.97 4.22 0.00	71.54 4.19 0.00	102.80 6.02 0.00	46.66 2.73 0.00	44.02 2.58 0.00	45.75 2.68 0.00	46.17 2.70 0.00	38.79 2.27 0.00	37.55 2.20 0.00	46.66 2.73 0.00	69.11 4.05 0.00	65.45 3.83 0.00	60.92 3.57 0.00	48.14 2.82 0.00	41.87 2.45 0.00	37.03 2.17 0.00	35.74 2.09 0.00
NEG NORTH_KES_CHATEGAY 23792	30.81 -0.27 0.00	30.10 -0.26 0.00	30.10 -0.26 0.00	30.10 -0.26 0.00	31.11 -0.27 0.00	33.83 -0.30 0.00	67.37 -0.61 0.00	67.15 -0.60 0.00	66.75 -0.60 0.00	95.91 -0.87 0.00	43.54 -0.39 0.00	41.07 -0.37 0.00	42.69 -0.38 0.00	43.09 -0.38 0.00	36.20 -0.32 0.00	35.04 -0.31 0.00	43.54 -0.39 0.00	64.48 -0.58 0.00	61.07 -0.55 0.00	56.84 -0.51 0.00	44.92 -0.40 0.00	39.07 -0.35 0.00	34.55 -0.31 0.00	33.36 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
NEG NORTH___PLATTSBURG 23628	30.65 -0.43 0.00	29.94 -0.42 0.00	29.94 -0.42 0.00	29.94 -0.42 0.00	30.95 -0.43 0.00	33.66 -0.47 0.00	67.03 -0.95 0.00	66.80 -0.95 0.00	66.41 -0.94 0.00	95.42 -1.36 0.00	43.32 -0.61 0.00	40.86 -0.58 0.00	42.47 -0.60 0.00	42.87 -0.60 0.00	36.01 -0.51 0.00	34.86 -0.49 0.00	43.32 -0.61 0.00	64.15 -0.91 0.00	60.76 -0.86 0.00	56.55 -0.80 0.00	44.69 -0.63 0.00	38.87 -0.55 0.00	34.38 -0.48 0.00	33.18 -0.47 0.00
NEG WEST_LEA_LOCKPORT 23791	27.78 -3.30 0.00	27.13 -3.23 0.00	27.13 -3.23 0.00	27.13 -3.23 0.00	28.05 -3.33 0.00	30.50 -3.63 0.00	60.74 -7.24 0.00	60.54 -7.21 0.00	60.18 -7.17 0.00	86.47 -10.31 0.00	39.26 -4.67 0.00	37.03 -4.41 0.00	38.49 -4.58 0.00	38.85 -4.62 0.00	32.64 -3.88 0.00	31.59 -3.76 0.00	39.26 -4.67 0.00	58.14 -6.92 0.00	55.06 -6.56 0.00	51.25 -6.10 0.00	40.50 -4.82 0.00	35.23 -4.19 0.00	31.15 -3.71 0.00	30.07 -3.58 0.00
NEG WEST___LANCASTR 23811	27.77 -3.31 0.00	27.12 -3.24 0.00	27.12 -3.24 0.00	27.12 -3.24 0.00	28.03 -3.35 0.00	30.49 -3.64 0.00	60.72 -7.26 0.00	60.51 -7.24 0.00	60.15 -7.20 0.00	86.44 -10.34 0.00	39.24 -4.69 0.00	37.02 -4.42 0.00	38.47 -4.60 0.00	38.83 -4.64 0.00	32.62 -3.90 0.00	31.58 -3.77 0.00	39.24 -4.69 0.00	58.11 -6.95 0.00	55.04 -6.58 0.00	51.22 -6.13 0.00	40.48 -4.84 0.00	35.21 -4.21 0.00	31.14 -3.72 0.00	30.06 -3.59 0.00
NEG_PENN_ALLEGHNY 23528	27.38 -3.70 0.00	26.75 -3.61 0.00	26.75 -3.61 0.00	26.75 -3.61 0.00	27.65 -3.73 0.00	30.07 -4.06 0.00	59.89 -8.09 0.00	59.68 -8.07 0.00	59.33 -8.02 0.00	85.25 -11.53 0.00	38.70 -5.23 0.00	36.51 -4.93 0.00	37.95 -5.12 0.00	38.30 -5.17 0.00	32.18 -4.34 0.00	31.15 -4.20 0.00	38.70 -5.23 0.00	57.31 -7.75 0.00	54.28 -7.34 0.00	50.52 -6.83 0.00	39.93 -5.39 0.00	34.73 -4.69 0.00	30.71 -4.15 0.00	29.65 -4.00 0.00
NEPA___ENERGY 23901	27.52 -3.56 0.00	26.89 -3.47 0.00	26.89 -3.47 0.00	26.89 -3.47 0.00	27.79 -3.59 0.00	30.22 -3.91 0.00	60.19 -7.79 0.00	59.99 -7.76 0.00	59.63 -7.72 0.00	85.68 -11.10 0.00	38.90 -5.03 0.00	36.69 -4.75 0.00	38.14 -4.93 0.00	38.49 -4.98 0.00	32.34 -4.18 0.00	31.30 -4.05 0.00	38.90 -5.03 0.00	57.60 -7.46 0.00	54.56 -7.06 0.00	50.78 -6.57 0.00	40.13 -5.19 0.00	34.91 -4.51 0.00	30.87 -3.99 0.00	29.80 -3.85 0.00
NEVERSINK___HYD 23608	30.10 -0.98 0.00	29.40 -0.96 0.00	29.40 -0.96 0.00	29.40 -0.96 0.00	30.39 -0.99 0.00	33.05 -1.08 0.00	65.82 -2.16 0.00	65.60 -2.15 0.00	65.21 -2.14 0.00	93.70 -3.08 0.00	42.54 -1.39 0.00	40.13 -1.31 0.00	41.71 -1.36 0.00	42.09 -1.38 0.00	35.37 -1.15 0.00	34.23 -1.12 0.00	42.54 -1.39 0.00	63.00 -2.06 0.00	59.66 -1.96 0.00	55.53 -1.82 0.00	43.88 -1.44 0.00	38.17 -1.25 0.00	33.76 -1.10 0.00	32.59 -1.06 0.00
NIAGARA____ 23760	27.88 -3.20 0.00	27.24 -3.12 0.00	27.24 -3.12 0.00	27.24 -3.12 0.00	28.15 -3.23 0.00	30.62 -3.51 0.00	60.98 -7.00 0.00	60.77 -6.98 0.00	60.41 -6.94 0.00	86.81 -9.97 0.00	39.41 -4.52 0.00	37.18 -4.26 0.00	38.64 -4.43 0.00	39.00 -4.47 0.00	32.76 -3.76 0.00	31.71 -3.64 0.00	39.41 -4.52 0.00	58.36 -6.70 0.00	55.27 -6.35 0.00	51.44 -5.91 0.00	40.66 -4.66 0.00	35.36 -4.06 0.00	31.27 -3.59 0.00	30.19 -3.46 0.00
NINE_MILE_1 23575	29.59 -1.49 0.00	28.91 -1.45 0.00	28.91 -1.45 0.00	28.91 -1.45 0.00	29.88 -1.50 0.00	32.50 -1.63 0.00	64.72 -3.26 0.00	64.50 -3.25 0.00	64.12 -3.23 0.00	92.13 -4.65 0.00	41.83 -2.10 0.00	39.46 -1.98 0.00	41.01 -2.06 0.00	41.39 -2.08 0.00	34.77 -1.75 0.00	33.66 -1.69 0.00	41.83 -2.10 0.00	61.94 -3.12 0.00	58.66 -2.96 0.00	54.60 -2.75 0.00	43.15 -2.17 0.00	37.53 -1.89 0.00	33.19 -1.67 0.00	32.04 -1.61 0.00
NINE_MILE_2 23744	29.53 -1.55 0.00	28.85 -1.51 0.00	28.85 -1.51 0.00	28.85 -1.51 0.00	29.82 -1.56 0.00	32.43 -1.70 0.00	64.58 -3.40 0.00	64.37 -3.38 0.00	63.98 -3.37 0.00	91.94 -4.84 0.00	41.74 -2.19 0.00	39.37 -2.07 0.00	40.92 -2.15 0.00	41.30 -2.17 0.00	34.70 -1.82 0.00	33.59 -1.76 0.00	41.74 -2.19 0.00	61.81 -3.25 0.00	58.54 -3.08 0.00	54.49 -2.86 0.00	43.06 -2.26 0.00	37.45 -1.97 0.00	33.12 -1.74 0.00	31.97 -1.68 0.00
NM CAPITAL___NUG 23643	33.94 2.86 0.00	33.16 2.80 0.00	33.16 2.80 0.00	33.16 2.80 0.00	34.27 2.89 0.00	37.27 3.14 0.00	74.24 6.26 0.00	73.99 6.24 0.00	73.55 6.20 0.00	105.69 8.91 0.00	47.98 4.05 0.00	45.26 3.82 0.00	47.04 3.97 0.00	47.47 4.00 0.00	39.88 3.36 0.00	38.61 3.26 0.00	47.98 4.05 0.00	71.05 5.99 0.00	67.29 5.67 0.00	62.63 5.28 0.00	49.49 4.17 0.00	43.05 3.63 0.00	38.07 3.21 0.00	36.75 3.10 0.00
NM CENTRAL___NUG 23634	30.26 -0.82 0.00	29.56 -0.80 0.00	29.56 -0.80 0.00	29.56 -0.80 0.00	30.55 -0.83 0.00	33.23 -0.90 0.00	66.18 -1.80 0.00	65.95 -1.80 0.00	65.56 -1.79 0.00	94.21 -2.57 0.00	42.77 -1.16 0.00	40.34 -1.10 0.00	41.93 -1.14 0.00	42.32 -1.15 0.00	35.56 -0.96 0.00	34.42 -0.93 0.00	42.77 -1.16 0.00	63.33 -1.73 0.00	59.99 -1.63 0.00	55.83 -1.52 0.00	44.12 -1.20 0.00	38.38 -1.04 0.00	33.94 -0.92 0.00	32.76 -0.89 0.00

NM MOHAWK___NUG 23633	31.17 0.09 0.00	30.45 0.09 0.00	30.45 0.09 0.00	30.45 0.09 0.00	31.47 0.09 0.00	34.23 0.10 0.00	68.17 0.19 0.00	67.94 0.19 0.00	67.54 0.19 0.00	97.06 0.28 0.00	44.06 0.13 0.00	41.56 0.12 0.00	43.19 0.12 0.00	43.59 0.12 0.00	36.62 0.10 0.00	35.45 0.10 0.00	44.06 0.13 0.00	65.25 0.19 0.00	61.80 0.18 0.00	57.51 0.16 0.00	45.45 0.13 0.00	39.53 0.11 0.00	34.96 0.10 0.00	33.75 0.10 0.00
NM NORTH___NUG 24055	31.04 -0.04 0.00	30.32 -0.04 0.00	30.32 -0.04 0.00	30.32 -0.04 0.00	31.33 -0.05 0.00	34.08 -0.05 0.00	67.87 -0.11 0.00	67.64 -0.11 0.00	67.24 -0.11 0.00	96.62 -0.16 0.00	43.86 -0.07 0.00	41.38 -0.06 0.00	43.00 -0.07 0.00	43.40 -0.07 0.00	36.47 -0.05 0.00	35.30 -0.05 0.00	43.86 -0.07 0.00	64.96 -0.10 0.00	61.52 -0.10 0.00	57.26 -0.09 0.00	45.25 -0.07 0.00	39.36 -0.06 0.00	34.81 -0.05 0.00	33.60 -0.05 0.00
NM WEST___NUG 23774	28.11 -2.97 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	27.46 -2.90 0.00	28.38 -3.00 0.00	30.87 -3.26 0.00	61.47 -6.51 0.00	61.26 -6.49 0.00	60.90 -6.45 0.00	87.51 -9.27 0.00	39.73 -4.20 0.00	37.48 -3.96 0.00	38.95 -4.12 0.00	39.31 -4.16 0.00	33.03 -3.49 0.00	31.97 -3.38 0.00	39.73 -4.20 0.00	58.83 -6.23 0.00	55.72 -5.90 0.00	51.86 -5.49 0.00	40.98 -4.34 0.00	35.65 -3.77 0.00	31.53 -3.33 0.00	30.43 -3.22 0.00
NM_ST_REGIS___HYD 24053	30.84 -0.24 0.00	30.13 -0.23 0.00	30.13 -0.23 0.00	30.13 -0.23 0.00	31.14 -0.24 0.00	33.87 -0.26 0.00	67.44 -0.54 0.00	67.21 -0.54 0.00	66.82 -0.53 0.00	96.01 -0.77 0.00	43.59 -0.34 0.00	41.12 -0.32 0.00	42.73 -0.34 0.00	43.13 -0.34 0.00	36.24 -0.28 0.00	35.08 -0.27 0.00	43.59 -0.34 0.00	64.55 -0.51 0.00	61.13 -0.49 0.00	56.90 -0.45 0.00	44.96 -0.36 0.00	39.11 -0.31 0.00	34.59 -0.27 0.00	33.39 -0.26 0.00
NORTHPORT___1 23551	35.78 2.41 -2.29	34.53 2.35 -1.82	34.48 2.35 -1.77	34.48 2.35 -1.77	33.81 2.43 0.00	36.78 2.65 0.00	73.25 5.27 0.00	73.00 5.25 0.00	72.57 5.22 0.00	104.28 7.50 0.00	47.34 3.41 0.00	44.65 3.21 0.00	46.41 3.34 0.00	46.84 3.37 0.00	39.35 2.83 0.00	38.53 2.74 -0.44	47.34 3.41 0.00	89.00 5.04 -18.90	90.34 4.78 -23.94	88.03 4.45 -26.23	78.63 3.51 -29.80	69.44 3.06 -26.96	38.23 2.70 -0.67	36.46 2.61 -0.20
NORTHPORT___2 23552	35.89 2.52 -2.29	34.64 2.46 -1.82	34.59 2.46 -1.77	34.59 2.46 -1.77	33.92 2.54 0.00	36.90 2.77 0.00	73.49 5.51 0.00	73.24 5.49 0.00	72.81 5.46 0.00	104.63 7.85 0.00	47.49 3.56 0.00	44.80 3.36 0.00	46.56 3.49 0.00	47.00 3.53 0.00	39.48 2.96 0.00	38.66 2.87 -0.44	47.49 3.56 0.00	89.24 5.28 -18.90	90.56 5.00 -23.94	88.23 4.65 -26.23	78.80 3.68 -29.80	69.58 3.20 -26.96	38.36 2.83 -0.67	36.58 2.73 -0.20
NORTHPORT___3 23553	35.16 1.79 -2.29	33.93 1.75 -1.82	33.88 1.75 -1.77	33.88 1.75 -1.77	33.19 1.81 0.00	36.10 1.97 0.00	71.90 3.92 0.00	71.65 3.90 0.00	71.23 3.88 0.00	102.36 5.58 0.00	46.46 2.53 0.00	43.83 2.39 0.00	45.55 2.48 0.00	45.97 2.50 0.00	38.62 2.10 0.00	37.83 2.04 -0.44	46.46 2.53 0.00	87.71 3.75 -18.90	89.11 3.55 -23.94	86.88 3.30 -26.23	77.73 2.61 -29.80	68.65 2.27 -26.96	37.54 2.01 -0.67	35.79 1.94 -0.20
NORTHPORT___4 23650	35.17 1.80 -2.29	33.94 1.76 -1.82	33.89 1.76 -1.77	33.89 1.76 -1.77	33.20 1.82 0.00	36.11 1.98 0.00	71.93 3.95 0.00	71.68 3.93 0.00	71.26 3.91 0.00	102.40 5.62 0.00	46.48 2.55 0.00	43.85 2.41 0.00	45.57 2.50 0.00	45.99 2.52 0.00	38.64 2.12 0.00	37.84 2.05 -0.44	46.48 2.55 0.00	87.74 3.78 -18.90	89.14 3.58 -23.94	86.91 3.33 -26.23	77.75 2.63 -29.80	68.67 2.29 -26.96	37.55 2.02 -0.67	35.80 1.95 -0.20
NORTHPORT___IC 23718	35.17 1.80 -2.29	33.94 1.76 -1.82	33.89 1.76 -1.77	33.89 1.76 -1.77	33.20 1.82 0.00	36.11 1.98 0.00	71.93 3.95 0.00	71.68 3.93 0.00	71.26 3.91 0.00	102.40 5.62 0.00	46.48 2.55 0.00	43.85 2.41 0.00	45.57 2.50 0.00	45.99 2.52 0.00	38.64 2.12 0.00	37.84 2.05 -0.44	46.48 2.55 0.00	87.74 3.78 -18.90	89.14 3.58 -23.94	86.91 3.33 -26.23	77.75 2.63 -29.80	68.67 2.29 -26.96	37.55 2.02 -0.67	35.80 1.95 -0.20
NSINS_S_GLNS_FALLS 23858	34.87 3.79 0.00	34.06 3.70 0.00	34.06 3.70 0.00	34.06 3.70 0.00	35.20 3.82 0.00	38.29 4.16 0.00	76.26 8.28 0.00	76.01 8.26 0.00	75.56 8.21 0.00	108.58 11.80 0.00	49.28 5.35 0.00	46.49 5.05 0.00	48.32 5.25 0.00	48.77 5.30 0.00	40.97 4.45 0.00	39.66 4.31 0.00	49.28 5.35 0.00	72.99 7.93 0.00	69.13 7.51 0.00	64.34 6.99 0.00	50.84 5.52 0.00	44.22 4.80 0.00	39.11 4.25 0.00	37.75 4.10 0.00
NYISO_LBMP_REFERENCE 24008	31.08 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	30.36 0.00 0.00	31.38 0.00 0.00	34.13 0.00 0.00	67.98 0.00 0.00	67.75 0.00 0.00	67.35 0.00 0.00	96.78 0.00 0.00	43.93 0.00 0.00	41.44 0.00 0.00	43.07 0.00 0.00	43.47 0.00 0.00	36.52 0.00 0.00	35.35 0.00 0.00	43.93 0.00 0.00	65.06 0.00 0.00	61.62 0.00 0.00	57.35 0.00 0.00	45.32 0.00 0.00	39.42 0.00 0.00	34.86 0.00 0.00	33.65 0.00 0.00
NYPA___HOLTSVILL 23794	35.99 2.62 -2.29	34.74 2.56 -1.82	34.69 2.56 -1.77	34.69 2.56 -1.77	34.03 2.65 0.00	37.01 2.88 0.00	73.72 5.74 0.00	73.47 5.72 0.00	73.03 5.68 0.00	104.95 8.17 0.00	47.64 3.71 0.00	44.94 3.50 0.00	46.70 3.63 0.00	47.14 3.67 0.00	39.60 3.08 0.00	38.77 2.98 -0.44	47.64 3.71 0.00	89.45 5.49 -18.90	90.76 5.20 -23.94	88.42 4.84 -26.23	78.94 3.82 -29.80	69.71 3.33 -26.96	38.47 2.94 -0.67	36.69 2.84 -0.20
O.H_DAM_TRANS_STRIKE -24063	39.56 0.00 0.00	36.86 0.00 0.00	35.48 0.00 0.00	34.47 0.00 0.00	34.47 0.00 0.00	41.99 0.00 0.00	171.90 0.00 0.00	370.81 0.00 0.00	925.83 0.00 0.00	252.12 0.00 0.00	88.72 0.00 0.00	67.33 0.00 0.00	73.01 0.00 0.00	67.33 0.00 0.00	57.54 0.00 0.00	52.57 0.00 0.00	65.63 0.00 0.00	381.58 0.00 0.00	252.12 0.00 0.00	107.43 0.00 0.00	65.63 0.00 0.00	55.43 0.00 0.00	40.27 0.00 0.00	37.72 0.00 0.00
O.H_GEN_BRUCE 24063	28.50 -2.58 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	27.84 -2.52 0.00	28.78 -2.60 0.00	31.30 -2.83 0.00	62.33 -5.65 0.00	62.11 -5.64 0.00	61.75 -5.60 0.00	88.73 -8.05 0.00	40.28 -3.65 0.00	38.00 -3.44 0.00	39.49 -3.58 0.00	39.86 -3.61 0.00	33.49 -3.03 0.00	32.41 -2.94 0.00	40.28 -3.65 0.00	59.65 -5.41 0.00	56.50 -5.12 0.00	52.58 -4.77 0.00	41.55 -3.77 0.00	36.15 -3.27 0.00	31.96 -2.90 0.00	30.86 -2.79 0.00
OAK ORCHARD___HYD 24046	28.61 -2.47 0.00	27.95 -2.41 0.00	27.95 -2.41 0.00	27.95 -2.41 0.00	28.89 -2.49 0.00	31.42 -2.71 0.00	62.56 -5.42 0.00	62.35 -5.40 0.00	61.98 -5.37 0.00	89.07 -7.71 0.00	40.43 -3.50 0.00	38.14 -3.30 0.00	39.64 -3.43 0.00	40.01 -3.46 0.00	33.62 -2.90 0.00	32.54 -2.81 0.00	40.43 -3.50 0.00	59.88 -5.18 0.00	56.71 -4.91 0.00	52.78 -4.57 0.00	41.71 -3.61 0.00	36.28 -3.14 0.00	32.09 -2.77 0.00	30.97 -2.68 0.00
ONONDAGA_REF_OCCRA 23987	30.04 -1.04 0.00	29.34 -1.02 0.00	29.34 -1.02 0.00	29.34 -1.02 0.00	30.33 -1.05 0.00	32.98 -1.15 0.00	65.69 -2.29 0.00	65.47 -2.28 0.00	65.08 -2.27 0.00	93.51 -3.27 0.00	42.45 -1.48 0.00	40.05 -1.39 0.00	41.62 -1.45 0.00	42.01 -1.46 0.00	35.29 -1.23 0.00	34.16 -1.19 0.00	42.45 -1.48 0.00	62.87 -2.19 0.00	59.54 -2.08 0.00	55.42 -1.93 0.00	43.80 -1.52 0.00	38.10 -1.32 0.00	33.69 -1.17 0.00	32.52 -1.13 0.00

ONONDAGA___COGEN 23986	29.50 -1.58 0.00	28.81 -1.55 0.00	28.81 -1.55 0.00	28.81 -1.55 0.00	29.78 -1.60 0.00	32.39 -1.74 0.00	64.50 -3.48 0.00	64.29 -3.46 0.00	63.91 -3.44 0.00	91.83 -4.95 0.00	41.69 -2.24 0.00	39.33 -2.11 0.00	40.87 -2.20 0.00	41.25 -2.22 0.00	34.66 -1.86 0.00	33.55 -1.80 0.00	41.69 -2.24 0.00	61.73 -3.33 0.00	58.47 -3.15 0.00	54.42 -2.93 0.00	43.01 -2.31 0.00	37.41 -2.01 0.00	33.08 -1.78 0.00	31.93 -1.72 0.00
OSWEGATCHIE___HYD 24044	30.86 -0.22 0.00	30.15 -0.21 0.00	30.15 -0.21 0.00	30.15 -0.21 0.00	31.16 -0.22 0.00	33.89 -0.24 0.00	67.50 -0.48 0.00	67.27 -0.48 0.00	66.87 -0.48 0.00	96.09 -0.69 0.00	43.62 -0.31 0.00	41.15 -0.29 0.00	42.77 -0.30 0.00	43.16 -0.31 0.00	36.26 -0.26 0.00	35.10 -0.25 0.00	43.62 -0.31 0.00	64.60 -0.46 0.00	61.18 -0.44 0.00	56.94 -0.41 0.00	45.00 -0.32 0.00	39.14 -0.28 0.00	34.62 -0.24 0.00	33.42 -0.23 0.00
OSWEGO___5 23606	29.82 -1.26 0.00	29.13 -1.23 0.00	29.13 -1.23 0.00	29.13 -1.23 0.00	30.11 -1.27 0.00	32.74 -1.39 0.00	65.21 -2.77 0.00	64.99 -2.76 0.00	64.61 -2.74 0.00	92.83 -3.95 0.00	42.14 -1.79 0.00	39.76 -1.68 0.00	41.32 -1.75 0.00	41.70 -1.77 0.00	35.04 -1.48 0.00	33.91 -1.44 0.00	42.14 -1.79 0.00	62.41 -2.65 0.00	59.11 -2.51 0.00	55.02 -2.33 0.00	43.48 -1.84 0.00	37.82 -1.60 0.00	33.44 -1.42 0.00	32.28 -1.37 0.00
OSWEGO___6 23613	29.81 -1.27 0.00	29.12 -1.24 0.00	29.12 -1.24 0.00	29.12 -1.24 0.00	30.10 -1.28 0.00	32.74 -1.39 0.00	65.20 -2.78 0.00	64.98 -2.77 0.00	64.60 -2.75 0.00	92.82 -3.96 0.00	42.14 -1.79 0.00	39.75 -1.69 0.00	41.31 -1.76 0.00	41.70 -1.77 0.00	35.03 -1.49 0.00	33.91 -1.44 0.00	42.14 -1.79 0.00	62.40 -2.66 0.00	59.10 -2.52 0.00	55.01 -2.34 0.00	43.47 -1.85 0.00	37.81 -1.61 0.00	33.44 -1.42 0.00	32.28 -1.37 0.00
OXBOW___ 24026	28.26 -2.82 0.00	27.61 -2.75 0.00	27.61 -2.75 0.00	27.61 -2.75 0.00	28.53 -2.85 0.00	31.03 -3.10 0.00	61.80 -6.18 0.00	61.59 -6.16 0.00	61.23 -6.12 0.00	87.98 -8.80 0.00	39.94 -3.99 0.00	37.68 -3.76 0.00	39.16 -3.91 0.00	39.52 -3.95 0.00	33.20 -3.32 0.00	32.14 -3.21 0.00	39.94 -3.99 0.00	59.14 -5.92 0.00	56.02 -5.60 0.00	52.14 -5.21 0.00	41.20 -4.12 0.00	35.84 -3.58 0.00	31.69 -3.17 0.00	30.60 -3.05 0.00
PEEKSKILL___ 23653	32.62 1.54 0.00	31.87 1.51 0.00	31.87 1.51 0.00	31.87 1.51 0.00	32.94 1.56 0.00	35.82 1.69 0.00	71.35 3.37 0.00	71.11 3.36 0.00	70.69 3.34 0.00	101.58 4.80 0.00	46.11 2.18 0.00	43.50 2.06 0.00	45.21 2.14 0.00	45.63 2.16 0.00	38.33 1.81 0.00	37.10 1.75 0.00	46.11 2.18 0.00	68.29 3.23 0.00	64.68 3.06 0.00	60.20 2.85 0.00	47.57 2.25 0.00	41.38 1.96 0.00	36.59 1.73 0.00	35.32 1.67 0.00
PJM_DAM_TRANS_STRIKE -24065	40.03 0.00 0.00	37.30 0.00 0.00	35.91 0.00 0.00	34.88 0.00 0.00	34.88 0.00 0.00	42.49 0.00 0.00	173.94 0.00 0.00	375.23 0.00 0.00	936.86 0.00 0.00	255.12 0.00 0.00	89.77 0.00 0.00	68.14 0.00 0.00	73.88 0.00 0.00	68.14 0.00 0.00	58.22 0.00 0.00	53.20 0.00 0.00	66.41 0.00 0.00	386.12 0.00 0.00	255.12 0.00 0.00	108.71 0.00 0.00	66.41 0.00 0.00	56.09 0.00 0.00	40.75 0.00 0.00	38.17 0.00 0.00
PJM_GEN_KEystone 24065	28.84 -2.24 0.00	28.17 -2.19 0.00	28.17 -2.19 0.00	28.17 -2.19 0.00	29.12 -2.26 0.00	31.67 -2.46 0.00	63.07 -4.91 0.00	62.85 -4.90 0.00	62.48 -4.87 0.00	89.78 -7.00 0.00	40.76 -3.17 0.00	38.45 -2.99 0.00	39.96 -3.11 0.00	40.33 -3.14 0.00	33.89 -2.63 0.00	32.80 -2.55 0.00	40.76 -3.17 0.00	60.36 -4.70 0.00	57.17 -4.45 0.00	53.21 -4.14 0.00	42.05 -3.27 0.00	36.58 -2.84 0.00	32.35 -2.51 0.00	31.22 -2.43 0.00
PLEASANTVLY___LBMP 24000	31.86 0.78 0.00	31.12 0.76 0.00	31.12 0.76 0.00	31.12 0.76 0.00	32.17 0.79 0.00	34.99 0.86 0.00	69.69 1.71 0.00	69.45 1.70 0.00	69.04 1.69 0.00	99.21 2.43 0.00	45.03 1.10 0.00	42.48 1.04 0.00	44.15 1.08 0.00	44.56 1.09 0.00	37.44 0.92 0.00	36.24 0.89 0.00	45.03 1.10 0.00	66.69 1.63 0.00	63.17 1.55 0.00	58.79 1.44 0.00	46.46 1.14 0.00	40.41 0.99 0.00	35.74 0.88 0.00	34.50 0.85 0.00
POLETTI___ 23519	33.15 2.07 0.00	32.38 2.02 0.00	32.38 2.02 0.00	32.38 2.02 0.00	33.47 2.09 0.00	36.40 2.27 0.00	72.50 4.52 0.00	72.26 4.51 0.00	71.83 4.48 0.00	103.22 6.44 0.00	46.85 2.92 0.00	44.20 2.76 0.00	45.94 2.87 0.00	46.36 2.89 0.00	38.95 2.43 0.00	37.70 2.35 0.00	46.85 2.92 0.00	69.39 4.33 0.00	65.72 4.10 0.00	61.17 3.82 0.00	48.34 3.02 0.00	42.04 2.62 0.00	37.18 2.32 0.00	35.89 2.24 0.00
PORT_JEFF_3 23555	36.13 2.76 -2.29	34.87 2.69 -1.82	34.82 2.69 -1.77	34.82 2.69 -1.77	34.16 2.78 0.00	37.16 3.03 0.00	74.01 6.03 0.00	73.76 6.01 0.00	73.32 5.97 0.00	105.36 8.58 0.00	47.83 3.90 0.00	45.12 3.68 0.00	46.89 3.82 0.00	47.33 3.86 0.00	39.76 3.24 0.00	38.93 3.14 -0.44	47.83 3.90 0.00	89.73 5.77 -18.90	91.03 5.47 -23.94	88.67 5.09 -26.23	79.14 4.02 -29.80	69.88 3.50 -26.96	38.62 3.09 -0.67	36.83 2.98 -0.20
PORT_JEFF_4 23616	35.58 2.21 -2.29	34.34 2.16 -1.82	34.29 2.16 -1.77	34.29 2.16 -1.77	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.15 4.80 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	38.31 2.52 -0.44	47.06 3.13 0.00	88.59 4.63 -18.90	89.95 4.39 -23.94	87.66 4.08 -26.23	78.35 3.23 -29.80	69.19 2.81 -26.96	38.01 2.48 -0.67	36.25 2.40 -0.20
PORT_JEFF_IC 23713	36.14 2.77 -2.29	34.89 2.71 -1.82	34.84 2.71 -1.77	34.84 2.71 -1.77	34.18 2.80 0.00	37.17 3.04 0.00	74.04 6.06 0.00	73.79 6.04 0.00	73.35 6.00 0.00	105.41 8.63 0.00	47.85 3.92 0.00	45.13 3.69 0.00	46.91 3.84 0.00	47.34 3.87 0.00	39.77 3.25 0.00	38.94 3.15 -0.44	47.85 3.92 0.00	89.76 5.80 -18.90	91.05 5.49 -23.94	88.69 5.11 -26.23	79.16 4.04 -29.80	69.89 3.51 -26.96	38.64 3.11 -0.67	36.85 3.00 -0.20
PROJECT___ORANGE 23990	30.18 -0.90 0.00	29.48 -0.88 0.00	29.48 -0.88 0.00	29.48 -0.88 0.00	30.47 -0.91 0.00	33.14 -0.99 0.00	66.00 -1.98 0.00	65.78 -1.97 0.00	65.39 -1.96 0.00	93.96 -2.82 0.00	42.65 -1.28 0.00	40.24 -1.20 0.00	41.82 -1.25 0.00	42.21 -1.26 0.00	35.46 -1.06 0.00	34.33 -1.02 0.00	42.65 -1.28 0.00	63.17 -1.89 0.00	59.83 -1.79 0.00	55.68 -1.67 0.00	44.00 -1.32 0.00	38.28 -1.14 0.00	33.85 -1.01 0.00	32.67 -0.98 0.00
PYRITES___HYD 24023	31.86 0.78 0.00	31.12 0.76 0.00	31.12 0.76 0.00	31.12 0.76 0.00	32.17 0.79 0.00	34.99 0.86 0.00	69.69 1.71 0.00	69.45 1.70 0.00	69.04 1.69 0.00	99.21 2.43 0.00	45.03 1.10 0.00	42.48 1.04 0.00	44.15 1.08 0.00	44.56 1.09 0.00	37.44 0.92 0.00	36.24 0.89 0.00	45.03 1.10 0.00	66.70 1.64 0.00	63.17 1.55 0.00	58.79 1.44 0.00	46.46 1.14 0.00	40.41 0.99 0.00	35.74 0.88 0.00	34.50 0.85 0.00
RANKINE___ 23646	28.69 -2.39 0.00	28.03 -2.33 0.00	28.03 -2.33 0.00	28.03 -2.33 0.00	28.97 -2.41 0.00	31.51 -2.62 0.00	62.74 -5.24 0.00	62.53 -5.22 0.00	62.16 -5.19 0.00	89.32 -7.46 0.00	40.55 -3.38 0.00	38.25 -3.19 0.00	39.76 -3.31 0.00	40.13 -3.34 0.00	33.71 -2.81 0.00	32.63 -2.72 0.00	40.55 -3.38 0.00	60.05 -5.01 0.00	56.87 -4.75 0.00	52.93 -4.42 0.00	41.83 -3.49 0.00	36.39 -3.03 0.00	32.18 -2.68 0.00	31.06 -2.59 0.00

RAVENS GT4-7 ____ 23728	33.63 2.55 -8.48	32.85 2.49 0.00	32.85 2.49 0.00	32.85 2.49 0.00	33.96 2.58 0.00	36.93 2.80 0.00	73.56 5.58 0.00	73.31 5.56 0.00	72.88 5.53 0.00	104.73 7.95 -19.03	47.54 3.61 -75.09	44.84 3.40 -26.15	46.61 3.54 -4.63	47.04 3.57 -4.20	39.52 3.00 -11.64	38.25 2.90 -12.89	47.54 3.61 -3.70	70.40 5.34 -52.68	66.68 5.06 -38.43	62.06 4.71 0.00	49.04 3.72 -2.21	42.66 3.24 -8.53	37.72 2.86 -9.23	36.41 2.76 -9.98
RAVENSWD GT2____ 23730	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWD GT3____ 23733	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT2_1 24244	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT2_2 24245	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT2_3 24246	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT2_4 24247	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT3_1 24248	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT3_2 24249	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT3_3 24250	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT3_4 24251	33.29 2.21 0.00	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	103.67 6.89 0.00	47.06 3.13 0.00	44.39 2.95 0.00	46.14 3.07 0.00	46.56 3.09 0.00	39.12 2.60 0.00	37.87 2.52 0.00	47.06 3.13 0.00	69.69 4.63 0.00	66.01 4.39 0.00	61.43 4.08 0.00	48.55 3.23 0.00	42.23 2.81 0.00	37.34 2.48 0.00	36.05 2.40 0.00
RAVENSWOOD_GT_1 23729	41.90 2.17 -8.65	32.48 2.12 0.00	32.48 2.12 0.00	32.48 2.12 0.00	33.57 2.19 0.00	36.51 2.38 0.00	72.72 4.74 0.00	72.48 4.73 0.00	72.05 4.70 0.00	122.94 6.75 -19.41	123.59 3.07 -76.59	71.00 2.89 -26.67	50.80 3.01 -4.72	50.78 3.03 -4.28	50.94 2.55 -11.87	50.97 2.47 -13.15	50.77 3.07 -3.77	123.33 4.54 -53.73	105.12 4.30 -39.20	61.35 4.00 0.00	50.74 3.16 -2.26	50.87 2.75 -8.70	46.70 2.43 -9.41	46.18 2.35 -10.18
RAVENSWOOD_GT_10 24258	25.31 2.56 8.33	32.86 2.50 0.00	32.86 2.50 0.00	32.86 2.50 0.00	33.97 2.59 0.00	36.94 2.81 0.00	73.59 5.61 0.00	73.34 5.59 0.00	72.90 5.55 0.00	86.10 7.98 18.66	-26.04 3.62 73.59	19.22 3.42 25.64	42.08 3.55 4.54	42.93 3.58 4.12	28.11 3.01 11.42	25.62 2.91 12.64	43.92 3.62 3.63	18.80 5.37 51.63	29.03 5.08 37.67	62.08 4.73 0.00	46.88 3.74 2.18	34.30 3.25 8.37	28.68 2.87 9.05	26.63 2.77 9.79
RAVENSWOOD_GT_11 24259	25.31 2.56 8.33	32.86 2.50 0.00	32.86 2.50 0.00	32.86 2.50 0.00	33.97 2.59 0.00	36.94 2.81 0.00	73.59 5.61 0.00	73.34 5.59 0.00	72.90 5.55 0.00	86.10 7.98 18.66	-26.04 3.62 73.59	19.22 3.42 25.64	42.08 3.55 4.54	42.93 3.58 4.12	28.11 3.01 11.42	25.62 2.91 12.64	43.92 3.62 3.63	18.80 5.37 51.63	29.03 5.08 37.67	62.08 4.73 0.00	46.88 3.74 2.18	34.30 3.25 8.37	28.68 2.87 9.05	26.63 2.77 9.79
RAVENSWOOD_GT_4 24252	42.11 2.55 -8.48	32.85 2.49 0.00	32.85 2.49 0.00	32.85 2.49 0.00	33.96 2.58 0.00	36.93 2.80 0.00	73.56 5.58 0.00	73.31 5.56 0.00	72.88 5.53 0.00	123.76 7.95 -19.03	122.63 3.61 -75.09	70.99 3.40 -26.15	51.24 3.54 -4.63	51.24 3.57 -4.20	51.16 3.00 -11.64	51.14 2.90 -12.89	51.24 3.61 -3.70	123.08 5.34 -52.68	105.11 5.06 -38.43	62.06 4.71 0.00	51.25 3.72 -2.21	51.19 3.24 -8.53	46.95 2.86 -9.23	46.39 2.76 -9.98
RAVENSWOOD_GT_5 24254	41.77 2.21 -8.48	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	122.70 6.89 -19.03	122.15 3.13 -75.09	70.54 2.95 -26.15	50.77 3.07 -4.63	50.76 3.09 -4.20	50.76 2.60 -11.64	50.76 2.52 -12.89	50.76 3.13 -3.70	122.37 4.63 -52.68	104.44 4.39 -38.43	61.43 4.08 0.00	50.76 3.23 -2.21	50.76 2.81 -8.53	46.57 2.48 -9.23	46.03 2.40 -9.98

RAVENSWOOD_GT_6 24253	42.11 2.55 -8.48	32.85 2.49 0.00	32.85 2.49 0.00	32.85 2.49 0.00	33.96 2.58 0.00	36.93 2.80 0.00	73.56 5.58 0.00	73.31 5.56 0.00	72.88 5.53 0.00	123.76 7.95 -19.03	122.63 3.61 -75.09	70.99 3.40 -26.15	51.24 3.54 -4.63	51.24 3.57 -4.20	51.16 3.00 -11.64	51.14 2.90 -12.89	51.24 3.61 -3.70	123.08 5.34 -52.68	105.11 5.06 -38.43	62.06 4.71 0.00	51.25 3.72 -2.21	51.19 3.24 -8.53	46.95 2.86 -9.23	46.39 2.76 -9.98
RAVENSWOOD_GT_7 24255	41.77 2.21 -8.48	32.52 2.16 0.00	32.52 2.16 0.00	32.52 2.16 0.00	33.61 2.23 0.00	36.56 2.43 0.00	72.82 4.84 0.00	72.57 4.82 0.00	72.14 4.79 0.00	122.70 6.89 -19.03	122.15 3.13 -75.09	70.54 2.95 -26.15	50.77 3.07 -4.63	50.76 3.09 -4.20	50.76 2.60 -11.64	50.76 2.52 -12.89	50.76 3.13 -3.70	122.37 4.63 -52.68	104.44 4.39 -38.43	61.43 4.08 0.00	50.76 3.23 -2.21	50.76 2.81 -8.53	46.57 2.48 -9.23	46.03 2.40 -9.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.31 2.56 8.33	32.86 2.50 0.00	32.86 2.50 0.00	32.86 2.50 0.00	33.97 2.59 0.00	36.94 2.81 0.00	73.59 5.61 0.00	73.34 5.59 0.00	72.90 5.55 0.00	86.10 7.98 18.66	-26.04 3.62 73.59	19.22 3.42 25.64	42.08 3.55 4.54	42.93 3.58 4.12	28.11 3.01 11.42	25.62 2.91 12.64	43.92 3.62 3.63	18.80 5.37 51.63	29.03 5.08 37.67	62.08 4.73 0.00	46.88 3.74 2.18	34.30 3.25 8.37	28.68 2.87 9.05	26.63 2.77 9.79
RAVENSWOOD_GT_9 24257	25.31 2.56 8.33	32.86 2.50 0.00	32.86 2.50 0.00	32.86 2.50 0.00	33.97 2.59 0.00	36.94 2.81 0.00	73.59 5.61 0.00	73.34 5.59 0.00	72.90 5.55 0.00	86.10 7.98 18.66	-26.04 3.62 73.59	19.22 3.42 25.64	42.08 3.55 4.54	42.93 3.58 4.12	28.11 3.01 11.42	25.62 2.91 12.64	43.92 3.62 3.63	18.80 5.37 51.63	29.03 5.08 37.67	62.08 4.73 0.00	46.88 3.74 2.18	34.30 3.25 8.37	28.68 2.87 9.05	26.63 2.77 9.79
RAVENSWOOD___1 23533	42.29 2.56 -8.65	32.86 2.50 0.00	32.86 2.50 0.00	32.86 2.50 0.00	33.97 2.59 0.00	36.94 2.81 0.00	73.58 5.60 0.00	73.33 5.58 0.00	72.90 5.55 0.00	124.17 7.98 -19.41	124.14 3.62 -76.59	71.53 3.42 -26.67	51.34 3.55 -4.72	51.33 3.58 -4.28	51.40 3.01 -11.87	51.41 2.91 -13.15	51.32 3.62 -3.77	124.15 5.36 -53.73	105.90 5.08 -39.20	62.08 4.73 0.00	51.32 3.74 -2.26	51.37 3.25 -8.70	47.14 2.87 -9.41	46.60 2.77 -10.18
RAVENSWOOD___2 23534	42.14 2.41 -8.65	32.71 2.35 0.00	32.71 2.35 0.00	32.71 2.35 0.00	33.81 2.43 0.00	36.77 2.64 0.00	73.24 5.26 0.00	72.99 5.24 0.00	72.56 5.21 0.00	123.68 7.49 -19.41	123.92 3.40 -76.59	71.32 3.21 -26.67	51.12 3.33 -4.72	51.12 3.37 -4.28	51.22 2.83 -11.87	51.24 2.74 -13.15	51.10 3.40 -3.77	123.83 5.04 -53.73	105.59 4.77 -39.20	61.79 4.44 0.00	51.09 3.51 -2.26	51.17 3.05 -8.70	46.97 2.70 -9.41	46.44 2.61 -10.18
RAVENSWOOD___3 23535	33.25 2.17 0.00	32.48 2.12 0.00	32.48 2.12 0.00	32.48 2.12 0.00	33.57 2.19 0.00	36.51 2.38 0.00	72.72 4.74 0.00	72.48 4.73 0.00	72.05 4.70 0.00	103.53 6.75 0.00	47.00 3.07 0.00	44.33 2.89 0.00	46.08 3.01 0.00	46.50 3.03 0.00	39.07 2.55 0.00	37.82 2.47 0.00	47.00 3.07 0.00	69.60 4.54 0.00	65.92 4.30 0.00	61.35 4.00 0.00	48.48 3.16 0.00	42.17 2.75 0.00	37.29 2.43 0.00	36.00 2.35 0.00
RAVNSWD 8-11____ 23667	25.31 2.56 8.33	32.86 2.50 0.00	32.86 2.50 0.00	32.86 2.50 0.00	33.97 2.59 0.00	36.94 2.81 0.00	73.59 5.61 0.00	73.34 5.59 0.00	72.90 5.55 0.00	86.10 7.98 18.66	-26.04 3.62 73.59	19.22 3.42 25.64	42.08 3.55 4.54	42.93 3.58 4.12	28.11 3.01 11.42	25.62 2.91 12.64	43.92 3.62 3.63	18.80 5.37 51.63	29.03 5.08 37.67	62.08 4.73 0.00	46.88 3.74 2.18	34.30 3.25 8.37	28.68 2.87 9.05	26.63 2.77 9.79
RENSSELAER___COGEN 23796	33.48 2.40 0.00	32.70 2.34 0.00	32.70 2.34 0.00	32.70 2.34 0.00	33.80 2.42 0.00	36.76 2.63 0.00	73.22 5.24 0.00	72.97 5.22 0.00	72.54 5.19 0.00	104.24 7.46 0.00	47.32 3.39 0.00	44.63 3.19 0.00	46.39 3.32 0.00	46.82 3.35 0.00	39.34 2.82 0.00	38.08 2.73 0.00	47.32 3.39 0.00	70.08 5.02 0.00	66.37 4.75 0.00	61.77 4.42 0.00	48.81 3.49 0.00	42.46 3.04 0.00	37.55 2.69 0.00	36.24 2.59 0.00
ROCHESTER_9_IC 23652	30.61 -0.47 0.00	29.91 -0.45 0.00	29.91 -0.45 0.00	29.91 -0.45 0.00	30.91 -0.47 0.00	33.62 -0.51 0.00	66.95 -1.03 0.00	66.72 -1.03 0.00	66.33 -1.02 0.00	95.31 -1.47 0.00	43.27 -0.66 0.00	40.82 -0.62 0.00	42.42 -0.65 0.00	42.81 -0.66 0.00	35.97 -0.55 0.00	34.82 -0.53 0.00	43.27 -0.66 0.00	64.07 -0.99 0.00	60.69 -0.93 0.00	56.48 -0.87 0.00	44.64 -0.68 0.00	38.83 -0.59 0.00	34.34 -0.52 0.00	33.15 -0.50 0.00
ROSETON___1 23587	32.09 1.01 0.00	31.35 0.99 0.00	31.35 0.99 0.00	31.35 0.99 0.00	32.40 1.02 0.00	35.24 1.11 0.00	70.20 2.22 0.00	69.96 2.21 0.00	69.55 2.20 0.00	99.94 3.16 0.00	45.36 1.43 0.00	42.79 1.35 0.00	44.47 1.40 0.00	44.89 1.42 0.00	37.71 1.19 0.00	36.50 1.15 0.00	45.36 1.43 0.00	67.18 2.12 0.00	63.63 2.01 0.00	59.22 1.87 0.00	46.80 1.48 0.00	40.71 1.29 0.00	36.00 1.14 0.00	34.75 1.10 0.00
ROSETON___2 23588	32.07 0.99 0.00	31.33 0.97 0.00	31.33 0.97 0.00	31.33 0.97 0.00	32.38 1.00 0.00	35.22 1.09 0.00	70.15 2.17 0.00	69.92 2.17 0.00	69.50 2.15 0.00	99.88 3.10 0.00	45.34 1.41 0.00	42.77 1.33 0.00	44.45 1.38 0.00	44.86 1.39 0.00	37.69 1.17 0.00	36.48 1.13 0.00	45.34 1.41 0.00	67.14 2.08 0.00	63.59 1.97 0.00	59.18 1.83 0.00	46.77 1.45 0.00	40.68 1.26 0.00	35.98 1.12 0.00	34.73 1.08 0.00
RUSSELL___STATION 23914	30.00 -1.08 0.00	29.31 -1.05 0.00	29.31 -1.05 0.00	29.31 -1.05 0.00	30.29 -1.09 0.00	32.94 -1.19 0.00	65.61 -2.37 0.00	65.38 -2.37 0.00	65.00 -2.35 0.00	93.40 -3.38 0.00	42.40 -1.53 0.00	40.00 -1.44 0.00	41.57 -1.50 0.00	41.96 -1.51 0.00	35.25 -1.27 0.00	34.12 -1.23 0.00	42.40 -1.53 0.00	62.79 -2.27 0.00	59.47 -2.15 0.00	55.35 -2.00 0.00	43.74 -1.58 0.00	38.05 -1.37 0.00	33.65 -1.21 0.00	32.48 -1.17 0.00
S SALMON___HYD 24043	30.26 -0.82 0.00	29.56 -0.80 0.00	29.56 -0.80 0.00	29.56 -0.80 0.00	30.55 -0.83 0.00	33.23 -0.90 0.00	66.18 -1.80 0.00	65.95 -1.80 0.00	65.56 -1.79 0.00	94.21 -2.57 0.00	42.77 -1.16 0.00	40.34 -1.10 0.00	41.93 -1.14 0.00	42.32 -1.15 0.00	35.56 -0.96 0.00	34.42 -0.93 0.00	42.77 -0.00 0.00	63.33 -1.73 0.00	59.99 -1.63 0.00	55.83 -1.52 0.00	44.12 -1.20 0.00	38.38 -1.04 0.00	33.94 -0.92 0.00	32.76 -0.89 0.00
SELKIRK___II 23799	32.87 1.79 0.00	32.10 1.74 0.00	32.10 1.74 0.00	32.10 1.74 0.00	33.18 1.80 0.00	36.09 1.96 0.00	71.88 3.90 0.00	71.64 3.89 0.00	71.22 3.87 0.00	102.34 5.56 0.00	46.45 2.52 0.00	43.82 2.38 0.00	45.54 2.47 0.00	45.97 2.50 0.00	38.62 2.10 0.00	37.38 2.03 0.00	46.45 2.52 0.00	68.80 3.74 0.00	65.16 3.54 0.00	60.64 3.29 0.00	47.92 2.60 0.00	41.68 2.26 0.00	36.86 2.00 0.00	35.58 1.93 0.00
SELKIRK___I 23801	32.74 1.66 0.00	31.98 1.62 0.00	31.98 1.62 0.00	31.98 1.62 0.00	33.05 1.67 0.00	35.95 1.82 0.00	71.60 3.62 0.00	71.36 3.61 0.00	70.94 3.59 0.00	101.93 5.15 0.00	46.27 2.34 0.00	43.65 2.21 0.00	45.36 2.29 0.00	45.78 2.31 0.00	38.46 1.94 0.00	37.23 1.88 0.00	46.27 2.34 0.00	68.52 3.46 0.00	64.90 3.28 0.00	60.40 3.05 0.00	47.73 2.41 0.00	41.52 2.10 0.00	36.72 1.86 0.00	35.44 1.79 0.00

SENECA OSWGO___HYD 24041	30.09 -0.99 0.00	29.39 -0.97 0.00	29.39 -0.97 0.00	29.39 -0.97 0.00	30.38 -1.00 0.00	33.04 -1.09 0.00	65.80 -2.18 0.00	65.58 -2.17 0.00	65.19 -2.16 0.00	93.68 -3.10 0.00	42.53 -1.40 0.00	40.12 -1.32 0.00	41.69 -1.38 0.00	42.08 -1.39 0.00	35.35 -1.17 0.00	34.22 -1.13 0.00	42.53 -1.40 0.00	62.98 -2.08 0.00	59.65 -1.97 0.00	55.51 -1.84 0.00	43.87 -1.45 0.00	38.16 -1.26 0.00	33.75 -1.11 0.00	32.58 -1.07 0.00
SENECA___ENERGY 23797	29.81 -1.27 0.00	29.12 -1.24 0.00	29.12 -1.24 0.00	29.12 -1.24 0.00	30.10 -1.28 0.00	32.74 -1.39 0.00	65.20 -2.78 0.00	64.98 -2.77 0.00	64.59 -2.76 0.00	92.82 -3.96 0.00	42.14 -1.79 0.00	39.75 -1.69 0.00	41.31 -1.76 0.00	41.69 -1.78 0.00	35.03 -1.49 0.00	33.91 -1.44 0.00	42.14 -1.79 0.00	62.40 -2.66 0.00	59.10 -2.52 0.00	55.00 -2.35 0.00	43.47 -1.85 0.00	37.81 -1.61 0.00	33.44 -1.42 0.00	32.28 -1.37 0.00
SHOEMAKER___GT 23640	32.00 0.92 0.00	31.25 0.89 0.00	31.25 0.89 0.00	31.25 0.89 0.00	32.30 0.92 0.00	35.14 1.01 0.00	69.98 2.00 0.00	69.75 2.00 0.00	69.33 1.98 0.00	99.63 2.85 0.00	45.22 1.29 0.00	42.66 1.22 0.00	44.34 1.27 0.00	44.75 1.28 0.00	37.60 1.08 0.00	36.39 1.04 0.00	45.22 1.29 0.00	66.98 1.92 0.00	63.43 1.81 0.00	59.04 1.69 0.00	46.65 1.33 0.00	40.58 1.16 0.00	35.89 1.03 0.00	34.64 0.99 0.00
SHOREHAM_IC_1 23715	35.82 2.45 -2.29	34.57 2.39 -1.82	34.52 2.39 -1.77	34.52 2.39 -1.77	33.85 2.47 0.00	36.82 2.69 0.00	73.33 5.35 0.00	73.08 5.33 0.00	72.65 5.30 0.00	104.40 7.62 0.00	47.39 3.46 0.00	44.70 3.26 0.00	46.46 3.39 0.00	46.89 3.42 0.00	39.39 2.87 0.00	38.57 2.78 -0.44	47.39 3.46 0.00	89.08 5.12 -18.90	90.41 4.85 -23.94	88.09 4.51 -26.23	78.69 3.57 -29.80	69.48 3.10 -26.96	38.27 2.74 -0.67	36.50 2.65 -0.20
SHOREHAM_IC_2 23716	35.82 2.45 -2.29	34.57 2.39 -1.82	34.52 2.39 -1.77	34.52 2.39 -1.77	33.85 2.47 0.00	36.82 2.69 0.00	73.33 5.35 0.00	73.08 5.33 0.00	72.65 5.30 0.00	104.40 7.62 0.00	47.39 3.46 0.00	44.70 3.26 0.00	46.46 3.39 0.00	46.89 3.42 0.00	39.39 2.87 0.00	38.57 2.78 -0.44	47.39 3.46 0.00	89.08 5.12 -18.90	90.41 4.85 -23.94	88.09 4.51 -26.23	78.69 3.57 -29.80	69.48 3.10 -26.96	38.27 2.74 -0.67	36.50 2.65 -0.20
SITHE___BATAVIA 24024	30.05 -1.03 0.00	29.36 -1.00 0.00	29.36 -1.00 0.00	29.36 -1.00 0.00	30.34 -1.04 0.00	33.00 -1.13 0.00	65.72 -2.26 0.00	65.50 -2.25 0.00	65.11 -2.24 0.00	93.56 -3.22 0.00	42.47 -1.46 0.00	40.07 -1.37 0.00	41.64 -1.43 0.00	42.03 -1.44 0.00	35.31 -1.21 0.00	34.18 -1.17 0.00	42.47 -1.46 0.00	62.90 -2.16 0.00	59.57 -2.05 0.00	55.45 -1.90 0.00	43.82 -1.50 0.00	38.12 -1.30 0.00	33.71 -1.15 0.00	32.54 -1.11 0.00
SITHE___INDEPEND 23800	29.56 -1.52 0.00	28.88 -1.48 0.00	28.88 -1.48 0.00	28.88 -1.48 0.00	29.85 -1.53 0.00	32.46 -1.67 0.00	64.65 -3.33 0.00	64.43 -3.32 0.00	64.05 -3.30 0.00	92.03 -4.75 0.00	41.78 -2.15 0.00	39.41 -2.03 0.00	40.96 -2.11 0.00	41.34 -2.13 0.00	34.74 -1.78 0.00	33.62 -1.73 0.00	41.78 -2.15 0.00	61.87 -3.19 0.00	58.60 -3.02 0.00	54.54 -2.81 0.00	43.10 -2.22 0.00	37.49 -1.93 0.00	33.16 -1.70 0.00	32.01 -1.64 0.00
SITHE___MASSENA 23902	31.04 -0.04 0.00	30.32 -0.04 0.00	30.32 -0.04 0.00	30.32 -0.04 0.00	31.33 -0.05 0.00	34.08 -0.05 0.00	67.87 -0.11 0.00	67.64 -0.11 0.00	67.24 -0.11 0.00	96.62 -0.16 0.00	43.86 -0.07 0.00	41.38 -0.06 0.00	43.00 -0.07 0.00	43.40 -0.07 0.00	36.47 -0.05 0.00	35.30 -0.05 0.00	43.86 -0.07 0.00	64.96 -0.10 0.00	61.52 -0.10 0.00	57.26 -0.09 0.00	45.25 -0.07 0.00	39.36 -0.06 0.00	34.81 -0.05 0.00	33.60 -0.05 0.00
SITHE___OGDNSBRG 24021	32.26 1.18 0.00	31.51 1.15 0.00	31.51 1.15 0.00	31.51 1.15 0.00	32.57 1.19 0.00	35.42 1.29 0.00	70.55 2.57 0.00	70.31 2.56 0.00	69.90 2.55 0.00	100.44 3.66 0.00	45.59 1.66 0.00	43.01 1.57 0.00	44.70 1.63 0.00	45.12 1.65 0.00	37.90 1.38 0.00	36.69 1.34 0.00	45.59 1.66 0.00	67.52 2.46 0.00	63.95 2.33 0.00	59.52 2.17 0.00	47.04 1.72 0.00	40.91 1.49 0.00	36.18 1.32 0.00	34.92 1.27 0.00
SITHE___STERLING 23777	31.39 0.31 0.00	30.67 0.31 0.00	30.67 0.31 0.00	30.67 0.31 0.00	31.70 0.32 0.00	34.47 0.34 0.00	68.66 0.68 0.00	68.43 0.68 0.00	68.03 0.68 0.00	97.75 0.97 0.00	44.37 0.44 0.00	41.86 0.42 0.00	43.50 0.43 0.00	43.91 0.44 0.00	36.89 0.37 0.00	35.71 0.36 0.00	44.37 0.44 0.00	65.71 0.65 0.00	62.24 0.62 0.00	57.93 0.58 0.00	45.78 0.46 0.00	39.82 0.40 0.00	35.21 0.35 0.00	33.99 0.34 0.00
SOUTH CAIRO___GT 23612	32.06 0.98 0.00	31.32 0.96 0.00	31.32 0.96 0.00	31.32 0.96 0.00	32.37 0.99 0.00	35.21 1.08 0.00	70.13 2.15 0.00	69.89 2.14 0.00	69.48 2.13 0.00	99.83 3.05 0.00	45.32 1.39 0.00	42.75 1.31 0.00	44.43 1.36 0.00	44.84 1.37 0.00	37.67 1.15 0.00	36.47 1.12 0.00	45.32 1.39 0.00	67.11 2.05 0.00	63.56 1.94 0.00	59.16 1.81 0.00	46.75 1.43 0.00	40.66 1.24 0.00	35.96 1.10 0.00	34.71 1.06 0.00
SOUTH HAMPTN___IC 23720	35.17 1.80 -2.29	33.94 1.76 -1.82	33.89 1.76 -1.77	33.89 1.76 -1.77	33.20 1.82 0.00	36.11 1.98 0.00	71.93 3.95 0.00	71.68 3.93 0.00	71.26 3.91 0.00	102.40 5.62 0.00	46.48 2.55 0.00	43.85 2.41 0.00	45.57 2.50 0.00	45.99 2.52 0.00	38.64 2.12 0.00	37.84 2.05 -0.44	46.48 2.55 0.00	87.74 3.78 -18.90	89.14 3.58 -23.94	86.91 3.33 -26.23	77.75 2.63 -29.80	68.67 2.29 -26.96	37.55 2.02 -0.67	35.80 1.95 -0.20
SOUTHOLD___IC 23719	35.17 1.80 -2.29	33.94 1.76 -1.82	33.89 1.76 -1.77	33.89 1.76 -1.77	33.20 1.82 0.00	36.11 1.98 0.00	71.93 3.95 0.00	71.68 3.93 0.00	71.26 3.91 0.00	102.40 5.62 0.00	46.48 2.55 0.00	43.85 2.41 0.00	45.57 2.50 0.00	45.99 2.52 0.00	38.64 2.12 0.00	37.84 2.05 -0.44	46.48 2.55 0.00	87.74 3.78 -18.90	89.14 3.58 -23.94	86.91 3.33 -26.23	77.75 2.63 -29.80	68.67 2.29 -26.96	37.55 2.02 -0.67	35.80 1.95 -0.20
ST LAWRENCE____ 23600	30.78 -0.30 0.00	30.07 -0.29 0.00	30.07 -0.29 0.00	30.07 -0.29 0.00	31.08 -0.30 0.00	33.80 -0.33 0.00	67.32 -0.66 0.00	67.09 -0.66 0.00	66.69 -0.66 0.00	95.83 -0.95 0.00	43.51 -0.42 0.00	41.04 -0.40 0.00	42.65 -0.42 0.00	43.05 -0.42 0.00	36.17 -0.35 0.00	35.01 -0.34 0.00	43.51 -0.42 0.00	64.43 -0.63 0.00	61.02 -0.60 0.00	56.79 -0.56 0.00	44.88 -0.44 0.00	39.04 -0.38 0.00	34.53 -0.33 0.00	33.33 -0.32 0.00
STATION 5_MISC_HYD 23604	31.88 0.80 0.00	31.15 0.79 0.00	31.15 0.79 0.00	31.15 0.79 0.00	32.19 0.81 0.00	35.01 0.88 0.00	69.74 1.76 0.00	69.50 1.75 0.00	69.09 1.74 0.00	99.28 2.50 0.00	45.07 1.14 0.00	42.51 1.07 0.00	44.18 1.11 0.00	44.59 1.12 0.00	37.46 0.94 0.00	36.26 0.91 0.00	45.07 1.14 0.00	66.74 1.68 0.00	63.21 1.59 0.00	58.83 1.48 0.00	46.49 1.17 0.00	40.44 1.02 0.00	35.76 0.90 0.00	34.52 0.87 0.00
STURGEON_POOL_HYD 23609	32.51 1.43 0.00	31.76 1.40 0.00	31.76 1.40 0.00	31.76 1.40 0.00	32.82 1.44 0.00	35.70 1.57 0.00	71.10 3.12 0.00	70.86 3.11 0.00	70.45 3.10 0.00	101.23 4.45 0.00	45.95 2.02 0.00	43.34 1.90 0.00	45.05 1.98 0.00	45.47 2.00 0.00	38.20 1.68 0.00	36.97 1.62 0.00	45.95 2.02 0.00	68.05 2.99 0.00	64.45 2.83 0.00	59.99 2.64 0.00	47.40 2.08 0.00	41.23 1.81 0.00	36.46 1.60 0.00	35.20 1.55 0.00

SYRACUSE___POWER 24017	30.04 -1.04 0.00	29.34 -1.02 0.00	29.34 -1.02 0.00	29.34 -1.02 0.00	30.33 -1.05 0.00	32.98 -1.15 0.00	65.69 -2.29 0.00	65.47 -2.28 0.00	65.08 -2.27 0.00	93.51 -3.27 0.00	42.45 -1.48 0.00	40.05 -1.39 0.00	41.62 -1.45 0.00	42.01 -1.46 0.00	35.29 -1.23 0.00	34.16 -1.19 0.00	42.45 -1.48 0.00	62.87 -2.19 0.00	59.54 -2.08 0.00	55.42 -1.93 0.00	43.80 -1.52 0.00	38.10 -1.32 0.00	33.69 -1.17 0.00	32.52 -1.13 0.00
UPPER HUDSON___HYD 24058	34.57 3.49 0.00	33.77 3.41 0.00	33.77 3.41 0.00	33.77 3.41 0.00	34.91 3.53 0.00	37.97 3.84 0.00	75.62 7.64 0.00	75.37 7.62 0.00	74.92 7.57 0.00	107.66 10.88 0.00	48.87 4.94 0.00	46.10 4.66 0.00	47.91 4.84 0.00	48.36 4.89 0.00	40.63 4.11 0.00	39.32 3.97 0.00	48.87 4.94 0.00	72.37 7.31 0.00	68.55 6.93 0.00	63.80 6.45 0.00	50.42 5.10 0.00	43.85 4.43 0.00	38.78 3.92 0.00	37.43 3.78 0.00
UPPER RAQUET___HYD 24056	30.67 -0.41 0.00	29.96 -0.40 0.00	29.96 -0.40 0.00	29.96 -0.40 0.00	30.97 -0.41 0.00	33.68 -0.45 0.00	67.08 -0.90 0.00	66.85 -0.90 0.00	66.46 -0.89 0.00	95.49 -1.29 0.00	43.35 -0.58 0.00	40.89 -0.55 0.00	42.50 -0.57 0.00	42.90 -0.57 0.00	36.04 -0.48 0.00	34.89 -0.46 0.00	43.35 -0.58 0.00	64.20 -0.86 0.00	60.80 -0.82 0.00	56.59 -0.76 0.00	44.72 -0.60 0.00	38.90 -0.52 0.00	34.40 -0.46 0.00	33.21 -0.44 0.00
US___GYPSUM 23809	29.47 -1.61 0.00	28.79 -1.57 0.00	28.79 -1.57 0.00	28.79 -1.57 0.00	29.75 -1.63 0.00	32.36 -1.77 0.00	64.44 -3.54 0.00	64.23 -3.52 0.00	63.85 -3.50 0.00	91.74 -5.04 0.00	41.65 -2.28 0.00	39.29 -2.15 0.00	40.83 -2.24 0.00	41.21 -2.26 0.00	34.63 -1.89 0.00	33.52 -1.83 0.00	41.65 -2.28 0.00	61.68 -3.38 0.00	58.42 -3.20 0.00	54.37 -2.98 0.00	42.97 -2.35 0.00	37.37 -2.05 0.00	33.05 -1.81 0.00	31.90 -1.75 0.00
VISCHER___FERRY HYD 24020	33.94 2.86 0.00	33.16 2.80 0.00	33.16 2.80 0.00	33.16 2.80 0.00	34.27 2.89 0.00	37.27 3.14 0.00	74.24 6.26 0.00	73.99 6.24 0.00	73.55 6.20 0.00	105.69 8.91 0.00	47.98 4.05 0.00	45.26 3.82 0.00	47.04 3.97 0.00	47.47 4.00 0.00	39.88 3.36 0.00	38.61 3.26 0.00	47.98 4.05 0.00	71.05 5.99 0.00	67.29 5.67 0.00	62.63 5.28 0.00	49.49 4.17 0.00	43.05 3.63 0.00	38.07 3.21 0.00	36.75 3.10 0.00
WADING RIVER_1-3_GRP5 24038	33.64 2.56 -2.29	32.86 2.50 -1.82	32.86 2.50 -1.77	32.86 2.50 -1.77	33.96 2.58 0.00	36.94 2.81 0.00	73.57 5.59 0.00	73.33 5.58 0.00	72.89 5.54 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.61 3.54 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.26 2.91 -0.44	47.55 3.62 0.00	70.41 5.35 -18.90	66.69 5.07 -23.94	62.07 4.72 -26.23	49.05 3.73 -29.80	42.66 3.24 -26.96	37.73 2.87 -0.67	36.42 2.77 -0.20
WADING RIVER_IC_1 23522	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.96 2.58 0.00	36.94 2.81 0.00	73.57 5.59 0.00	73.33 5.58 0.00	72.89 5.54 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.61 3.54 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.31 5.35 -18.90	90.63 5.07 -23.94	88.30 4.72 -26.23	78.85 3.73 -29.80	69.62 3.24 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
WADING RIVER_IC_2 23547	35.93 2.56 -2.29	34.68 2.50 -1.82	34.63 2.50 -1.77	34.63 2.50 -1.77	33.96 2.58 0.00	36.94 2.81 0.00	73.57 5.59 0.00	73.33 5.58 0.00	72.89 5.54 0.00	104.75 7.97 0.00	47.55 3.62 0.00	44.85 3.41 0.00	46.61 3.54 0.00	47.05 3.58 0.00	39.53 3.01 0.00	38.70 2.91 -0.44	47.55 3.62 0.00	89.31 5.35 -18.90	90.63 5.07 -23.94	88.30 4.72 -26.23	78.85 3.73 -29.80	69.62 3.24 -26.96	38.40 2.87 -0.67	36.62 2.77 -0.20
WADING RIVER_IC_3 23601	35.96 2.59 -2.29	34.71 2.53 -1.82	34.66 2.53 -1.77	34.66 2.53 -1.77	33.99 2.61 0.00	36.97 2.84 0.00	73.64 5.66 0.00	73.39 5.64 0.00	72.96 5.61 0.00	104.84 8.06 0.00	47.59 3.66 0.00	44.89 3.45 0.00	46.65 3.58 0.00	47.09 3.62 0.00	39.56 3.04 0.00	38.73 2.94 -0.44	47.59 3.66 0.00	89.38 5.42 -18.90	90.69 5.13 -23.94	88.35 4.77 -26.23	78.89 3.77 -29.80	69.66 3.28 -26.96	38.43 2.90 -0.67	36.65 2.80 -0.20
WATERSIDE___6 8 9 23538	42.23 2.50 -8.65	32.80 2.44 0.00	32.80 2.44 0.00	32.80 2.44 0.00	33.90 2.52 0.00	36.88 2.75 0.00	73.45 5.47 0.00	73.20 5.45 0.00	72.77 5.42 0.00	123.97 7.78 -19.41	124.05 3.53 -76.59	71.44 3.33 -26.67	51.25 3.46 -4.72	51.25 3.50 -4.28	51.33 2.94 -11.87	51.34 2.84 -13.15	51.23 3.53 -3.77	124.02 5.23 -53.73	105.78 4.96 -39.20	61.96 4.61 0.00	51.23 3.65 -2.26	51.29 3.17 -8.70	47.07 2.80 -9.41	46.54 2.71 -10.18
WATERTOWN___HYD 23805	30.76 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	30.04 -0.32 0.00	31.05 -0.33 0.00	33.77 -0.36 0.00	67.26 -0.72 0.00	67.03 -0.72 0.00	66.64 -0.71 0.00	95.75 -1.03 0.00	43.47 -0.46 0.00	41.01 -0.43 0.00	42.62 -0.45 0.00	43.01 -0.46 0.00	36.14 -0.38 0.00	34.98 -0.37 0.00	43.47 -0.46 0.00	64.37 -0.69 0.00	60.97 -0.65 0.00	56.74 -0.61 0.00	44.84 -0.48 0.00	39.01 -0.41 0.00	34.50 -0.36 0.00	33.30 -0.35 0.00
WEST BABYLON___IC 23714	35.82 2.45 -2.29	34.57 2.39 -1.82	34.52 2.39 -1.77	34.52 2.39 -1.77	33.85 2.47 0.00	36.82 2.69 0.00	73.33 5.35 0.00	73.08 5.33 0.00	72.65 5.30 0.00	104.40 7.62 0.00	47.39 3.46 0.00	44.70 3.26 0.00	46.46 3.39 0.00	46.89 3.42 0.00	39.39 2.87 0.00	38.57 2.78 -0.44	47.39 3.46 0.00	89.08 5.12 -18.90	90.41 4.85 -23.94	88.09 4.51 -26.23	78.69 3.57 -29.80	69.48 3.10 -26.96	38.27 2.74 -0.67	36.50 2.65 -0.20
WEST CANADA___HYD 24049	31.17 0.09 0.00	30.45 0.09 0.00	30.45 0.09 0.00	30.45 0.09 0.00	31.47 0.09 0.00	34.23 0.10 0.00	68.17 0.19 0.00	67.94 0.19 0.00	67.54 0.19 0.00	97.06 0.28 0.00	44.06 0.13 0.00	41.56 0.12 0.00	43.19 0.12 0.00	43.59 0.12 0.00	36.62 0.10 0.00	35.45 0.10 0.00	44.06 0.13 0.00	65.25 0.19 0.00	61.80 0.18 0.00	57.51 0.16 0.00	45.45 0.13 0.00	39.53 0.11 0.00	34.96 0.10 0.00	33.75 0.10 0.00
YORK___WARBASSE 23770	42.47 2.74 -8.65	33.04 2.68 0.00	33.04 2.68 0.00	33.04 2.68 0.00	34.15 2.77 0.00	37.14 3.01 0.00	73.97 5.99 0.00	73.72 5.97 0.00	73.29 5.94 0.00	124.72 8.53 -19.41	124.39 3.87 -76.59	71.76 3.65 -26.67	51.59 3.80 -4.72	51.58 3.83 -4.28	51.61 3.22 -11.87	51.62 3.12 -13.15	51.57 3.87 -3.77	124.53 5.74 -53.73	106.25 5.43 -39.20	62.41 5.06 0.00	51.58 4.00 -2.26	51.60 3.48 -8.70	47.34 3.07 -9.41	46.80 2.97 -10.18